Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD101619\
Data File : VD063989.D
Acq On : 16 Oct 2019 16:03
Operator : VA/SY
Sample : K5393-25RE
Misc : 6.78G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Quant Time: Oct 16 18:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 05 03:51:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	8.01	168	59	50.00	ug/l	0.03
34) 1,4-Difluorobenzene	8.87	114	136	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.64	117	341	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.56	152	60	50.00	ug/l	-0.01
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.36	65	61	106.20	ug/l	0.02
Spiked Amount 50.000			Recovery = 212.40%			
35) Dibromofluoromethane	7.93	113	70	84.22	ug/l	0.02
Spiked Amount 50.000			Recovery = 168.44%			
50) Toluene-d8	10.35	98	284	84.19	ug/l	0.01
Spiked Amount 50.000			Recovery = 168.38%			
62) 4-Bromofluorobenzene	12.61	95	74	63.13	ug/l	-0.02
Spiked Amount 50.000			Recovery = 126.26%			
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.19	85	60	143.399	ug/l #	47
3) Chloromethane	2.30	50	53	46.595	ug/l #	40
4) Vinyl Chloride	2.40	62	119	87.997	ug/l #	43
5) Bromomethane	2.96	94	63	72.464	ug/l #	5
6) Chloroethane	2.93	64	57	63.734	ug/l #	46
8) Diethyl Ether	3.77	74	72	250.886	ug/l #	25
9) 1,1,2-Trichlorotrifluoroet	4.15	101	59	119.210	ug/l #	16
10) Methyl Iodide	4.12	142	54	79.182	ug/l #	40
11) Tert butyl alcohol	5.23	59	59	1519.212	ug/l #	71
12) 1,1-Dichloroethene	4.00	96	72	145.610	ug/l #	1
13) Acrolein	4.19	56	66	1286.480	ug/l #	17
14) Allyl chloride	4.69	41	68	82.716	ug/l #	19
15) Acrylonitrile	5.47	53	72	569.053	ug/l #	17
16) Acetone	4.21	43	272	1818.790	ug/l #	42
17) Carbon Disulfide	4.23	76	121	67.318	ug/l #	79
18) Methyl Acetate	4.74	43	72	246.151	ug/l #	49
19) Methyl tert-butyl Ether	5.44	73	65	50.764	ug/l #	53
20) Methylene Chloride	5.03	84	62	96.216	ug/l #	7
21) trans-1,2-Dichloroethene	5.34	96	60	97.473	ug/l #	1
22) Diisopropyl ether	6.38	45	82	48.840	ug/l #	38
23) Vinyl Acetate	6.27	43	68	68.082	ug/l #	71
24) 1,1-Dichloroethane	6.35	63	58	56.084	ug/l #	1
25) 2-Butanone	7.20	43	54	304.684	ug/l #	51
26) 2,2-Dichloropropane	7.23	77	57	60.930	ug/l #	53
27) cis-1,2-Dichloroethene	7.26	96	73	104.775	ug/l #	1
28) Bromochloromethane	7.57	49	93	229.579	ug/l #	10
29) Tetrahydrofuran	7.50	42	59	570.337	ug/l #	31
30) Chloroform	7.69	83	58	51.637	ug/l #	20
31) Cyclohexane	7.84	56	61	73.194	ug/l #	12
32) 1,1,1-Trichloroethane	7.86	97	62	64.347	ug/l #	24
36) 1,1-Dichloropropene	8.17	75	56	45.035	ug/l #	41
37) Ethyl Acetate	7.20	43	54	113.353	ug/l #	1
38) Carbon Tetrachloride	8.24	117	159	126.533	ug/l #	15
39) Methylcyclohexane	9.46	83	61	39.897	ug/l #	18

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD101619\
Data File : VD063989.D
Acq On : 16 Oct 2019 16:03
Operator : VA/SY
Sample : K5393-25RE
Misc : 6.78G/5.00ml/MSVOA D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Quant Time: Oct 16 18:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 05 03:51:17 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
40) Benzene	8.36	78	96	26.940	ug/l	#	52
41) Methacrylonitrile	7.50	41	241	835.943	ug/l	#	26
43) Isopropyl Acetate	8.47	43	65	62.331	ug/l	#	49
45) 1,2-Dichloropropane	9.37	63	191	218.984	ug/l	#	41
47) Bromodichloromethane	9.46	83	61	47.697	ug/l	#	26
48) Methyl methacrylate	9.47	41	53	106.074	ug/l	#	9
51) 4-Methyl-2-Pentanone	10.24	43	160	295.840	ug/l	#	34
52) Toluene	10.66	92	65	26.571	ug/l	#	1
53) t-1,3-Dichloropropene	10.62	75	64	51.283	ug/l	#	46
54) cis-1,3-Dichloropropene	9.96	75	60	41.767	ug/l	#	40
55) 1,1,2-Trichloroethane	10.80	97	137	195.334	ug/l	#	14
56) Ethyl methacrylate	10.66	69	66	74.309	ug/l	#	1
57) 1,3-Dichloropropane	10.81	76	80	66.666	ug/l	#	41
58) 2-Chloroethyl Vinyl ether	10.14	63	54	141.445	ug/l	#	1
59) 2-Hexanone	11.03	43	81	207.043	ug/l		76
60) Dibromochloromethane	11.20	129	79	86.518	ug/l	#	9
61) 1,2-Dibromoethane	11.28	107	62	91.184	ug/l		87
64) Tetrachloroethene	10.70	164	59	25.344	ug/l	#	1
65) Chlorobenzene	11.67	112	62	9.053	ug/l	#	43
67) Ethyl Benzene	11.73	91	139	11.256	ug/l	#	44
68) m/p-Xylenes	11.95	106	56	11.749	ug/l	#	1
69) o-Xylene	12.16	106	153	33.524	ug/l	#	1
70) Styrene	12.10	104	80	10.354	ug/l	#	42
71) Bromoform	12.33	173	137	101.164	ug/l	#	28
73) Isopropylbenzene	12.48	105	165	40.907	ug/l	#	48
74) N-amyl acetate	12.28	43	251	289.031	ug/l	#	33
75) 1,1,2,2-Tetrachloroethane	12.71	83	71	101.157	ug/l	#	26
76) 1,2,3-Trichloropropane	12.79	75	63	156.770	ug/l	#	100
77) Bromobenzene	12.84	156	60	59.706	ug/l	#	1
78) n-propylbenzene	12.83	91	67	14.152	ug/l	#	51
79) 2-Chlorotoluene	12.90	91	70	26.814	ug/l	#	38
80) 1,3,5-Trimethylbenzene	12.93	105	115	34.175	ug/l	#	26
81) trans-1,4-Dichloro-2-buten	12.64	75	56	246.595	ug/l	#	16
82) 4-Chlorotoluene	13.00	91	74	26.721	ug/l	#	38
83) tert-Butylbenzene	13.21	119	126	42.073	ug/l	#	29
84) 1,2,4-Trimethylbenzene	13.27	105	253	72.929	ug/l		79
85) sec-Butylbenzene	13.48	105	64	15.824	ug/l	#	55
86) p-Isopropyltoluene	13.62	119	57	14.894	ug/l	#	1
87) 1,3-Dichlorobenzene	13.26	146	65	32.736	ug/l	#	13
88) 1,4-Dichlorobenzene	13.83	146	57	29.098	ug/l	#	25
89) n-Butylbenzene	13.85	91	57	16.001	ug/l	#	8
90) Hexachloroethane	14.11	117	119	172.884	ug/l		69
91) 1,2-Dichlorobenzene	13.83	146	57	33.311	ug/l	#	26
92) 1,2-Dibromo-3-Chloropropan	14.38	75	68	653.202	ug/l	#	41
93) 1,2,4-Trichlorobenzene	15.10	180	56	42.413	ug/l	#	12
94) Hexachlorobutadiene	15.50	225	54	74.114	ug/l	#	20
95) Naphthalene	15.39	128	111	50.018	ug/l	#	1

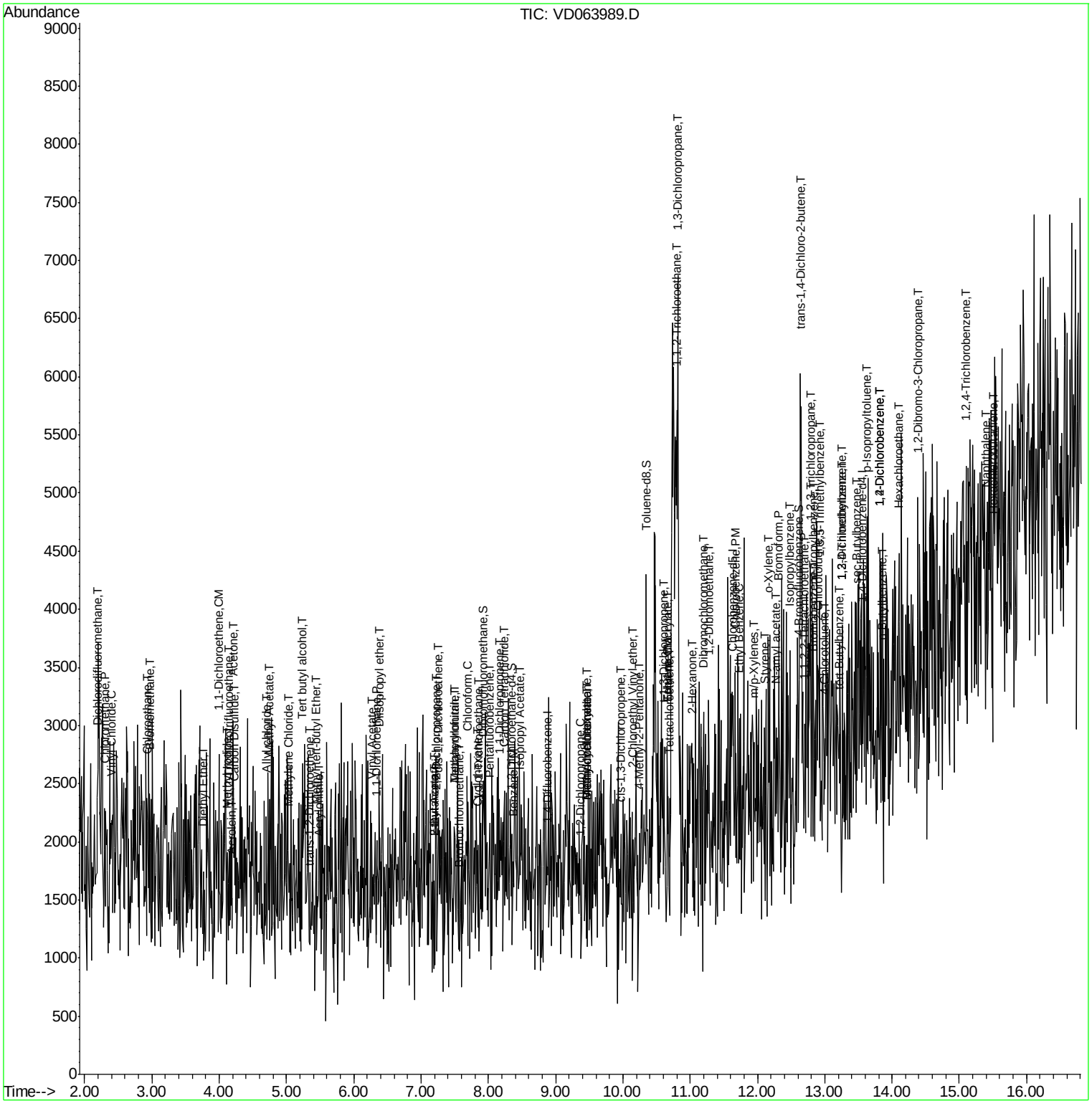
(#) = qualifier out of range (m) = manual integration (+) = signals summed

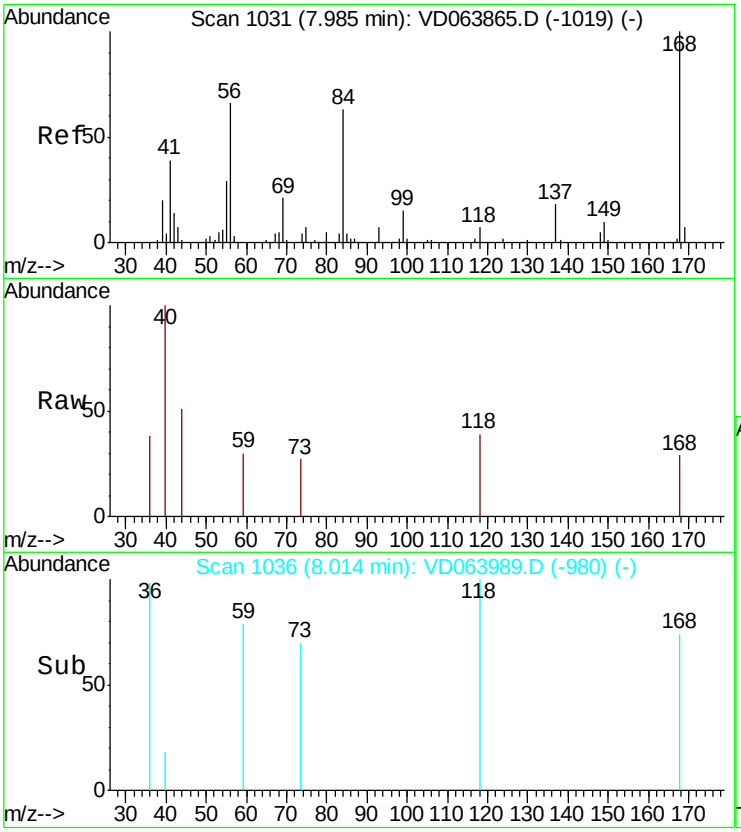
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_D\DATA\VD101619\
Data File : VD063989.D
Acq On : 16 Oct 2019 16:03
Operator : VA/SY
Sample : K5393-25RE
Misc : 6.78G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Quant Time: Oct 16 18:09:07 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D100219S.M
Quant Title : SW846 8260
QLast Update : Sat Oct 05 03:51:17 2019
Response via : Initial Calibration



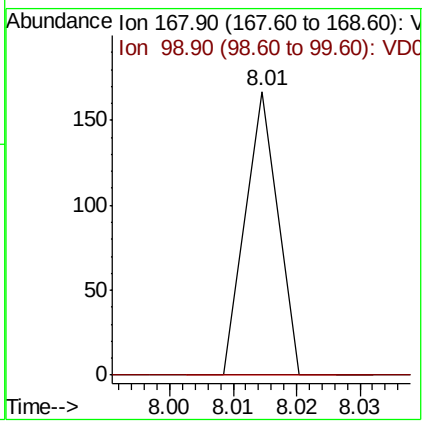


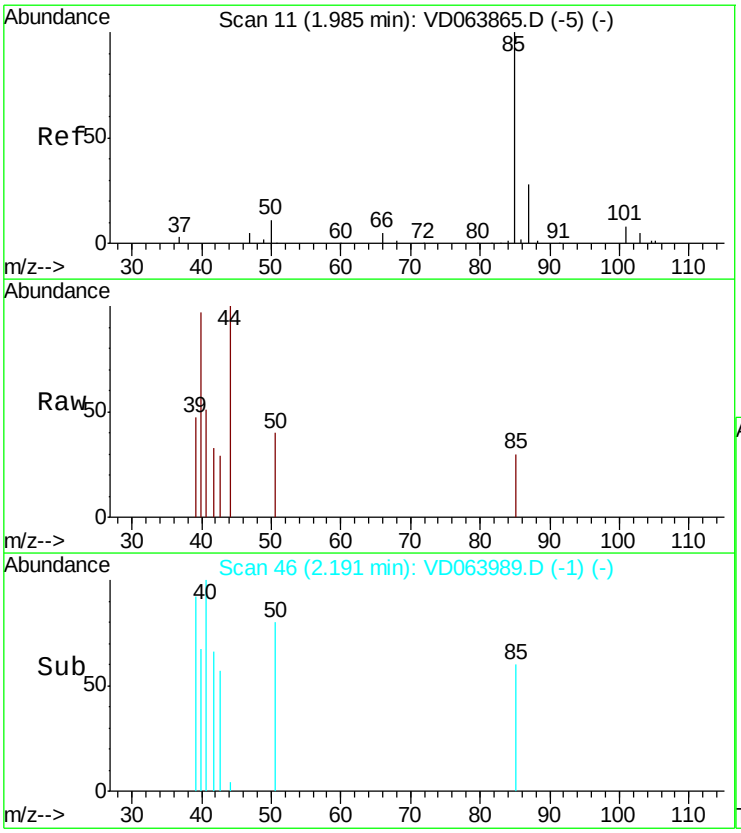
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.01 min Scan# 1036
Delta R.T. 0.03 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:168 Resp: 59

Ion	Ratio	Lower	Upper
168	100		
99	0.0	43.0	64.4#

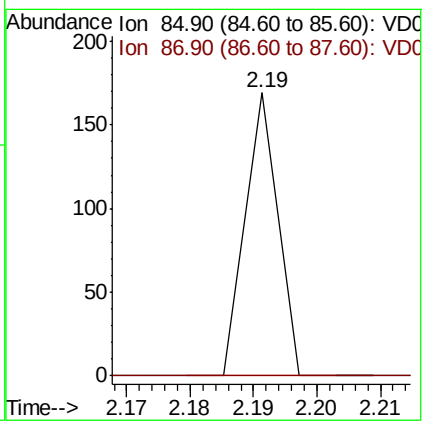


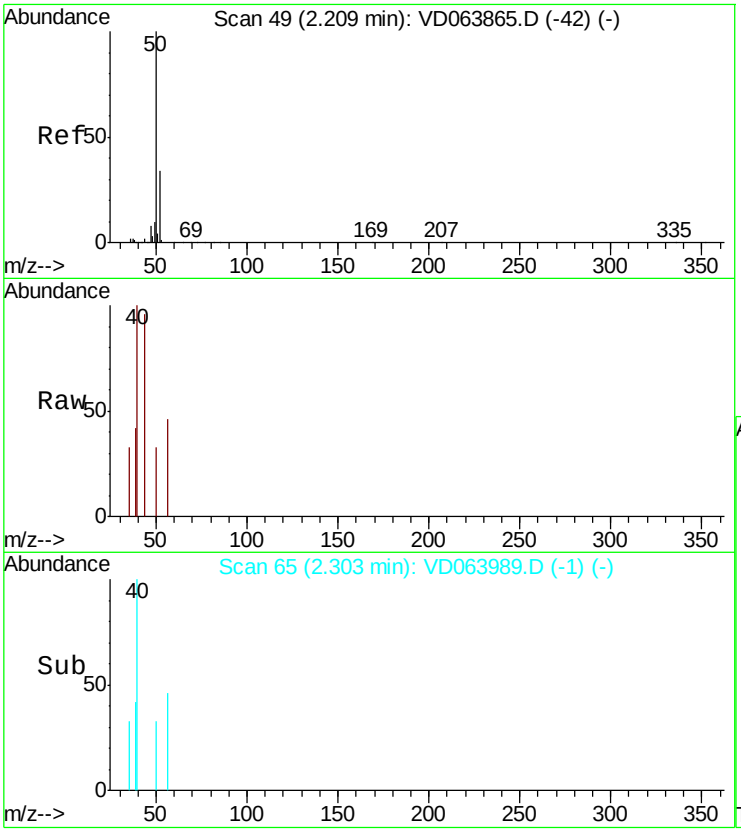


#2
Dichlorodifluoromethane
Concen: 143.399 ug/l
RT: 2.19 min Scan# 46
Delta R.T. 0.21 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 85 Resp: 60

Ion	Ratio	Lower	Upper
85	100		
87	0.0	14.0	42.0#



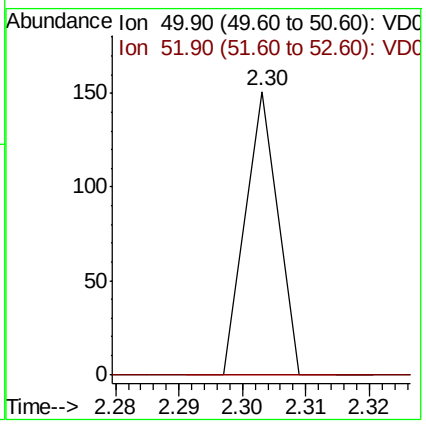


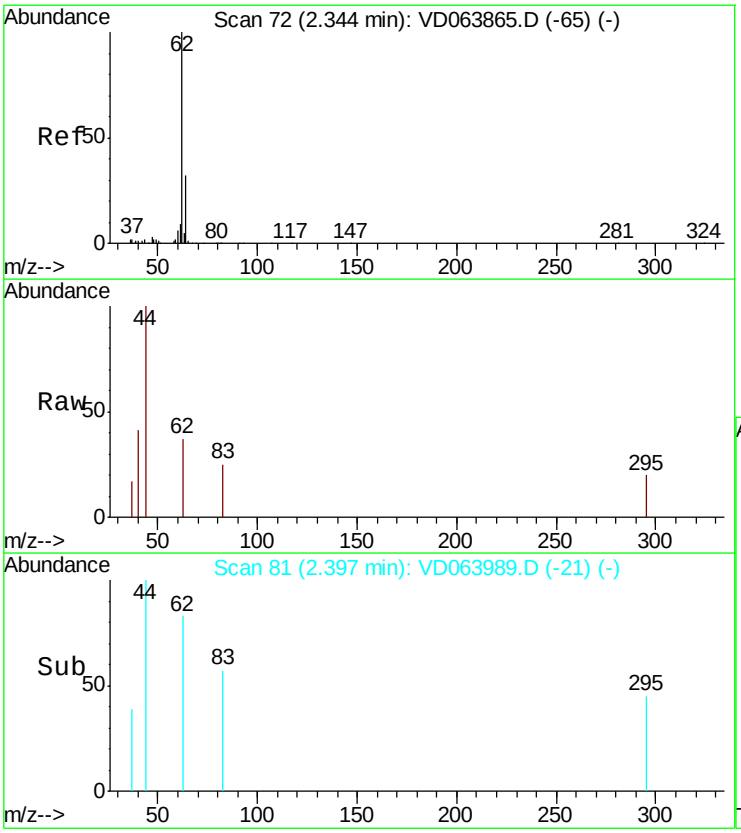
#3
Chloromethane
Concen: 46.595 ug/l
RT: 2.30 min Scan# 65
Delta R.T. 0.09 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 50 Resp: 53

Ion	Ratio	Lower	Upper
50	100		
52	0.0	27.5	41.3#

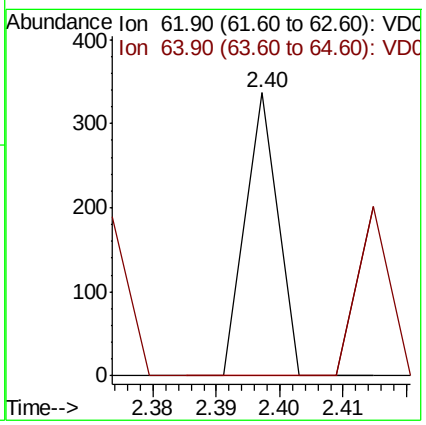


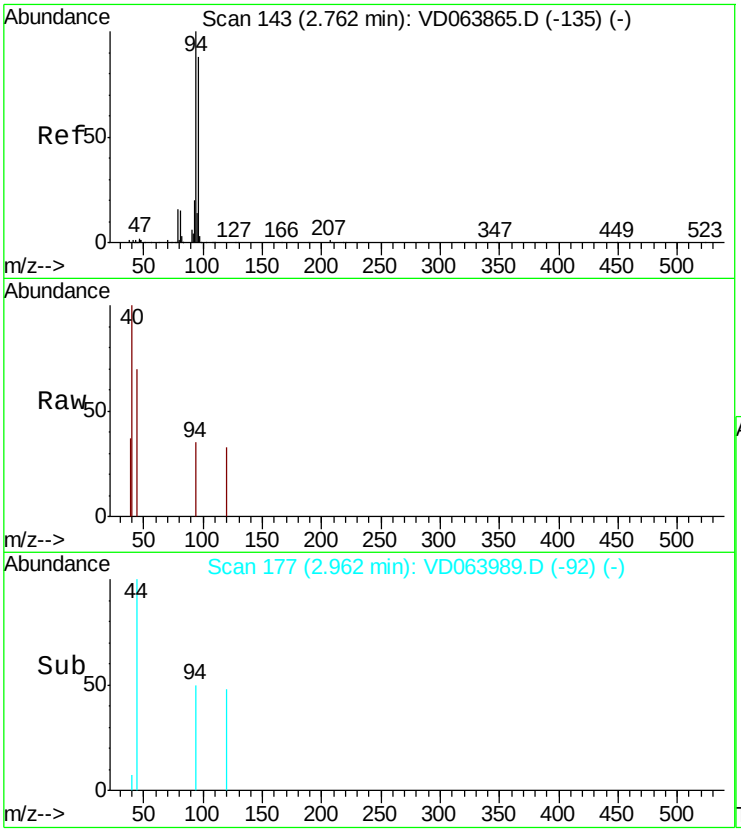


#4
Vinyl Chloride
Concen: 87.997 ug/l
RT: 2.40 min Scan# 81
Delta R.T. 0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 62 Resp: 119

Ion	Ratio	Lower	Upper
62	100		
64	0.0	25.4	38.0#



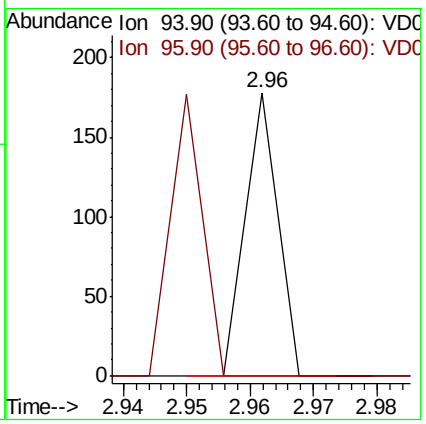


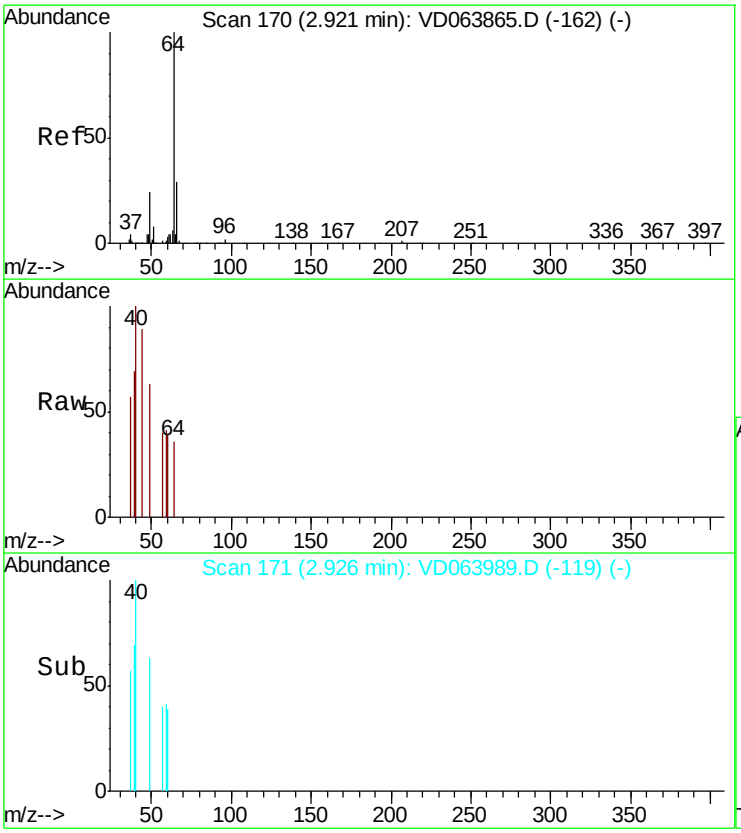
#5
Bromomethane
Concen: 72.464 ug/l
RT: 2.96 min Scan# 177
Delta R.T. 0.20 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 94 Resp: 63

Ion	Ratio	Lower	Upper
94	100		
96	0.0	70.8	106.2#

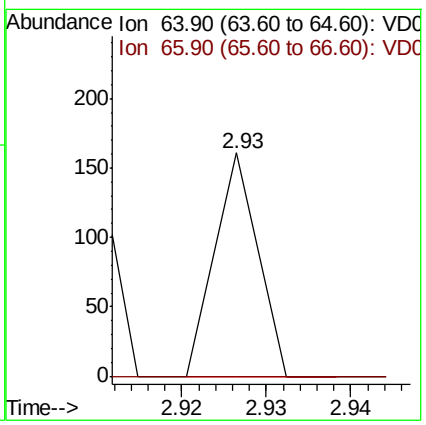


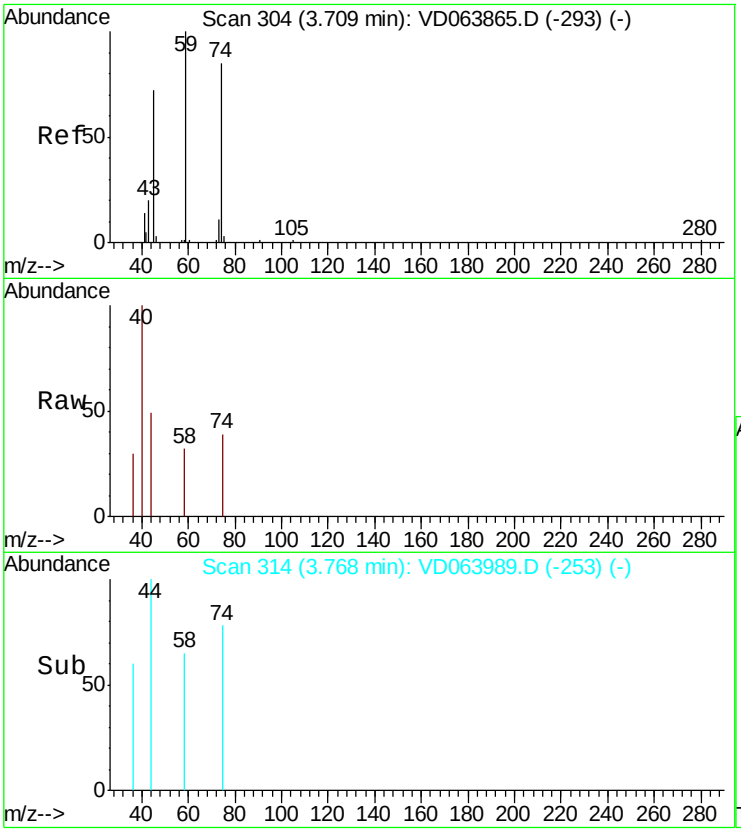


#6
Chloroethane
Concen: 63.734 ug/l
RT: 2.93 min Scan# 171
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 64 Resp: 57

Ion	Ratio	Lower	Upper
64	100		
66	0.0	23.0	34.4#



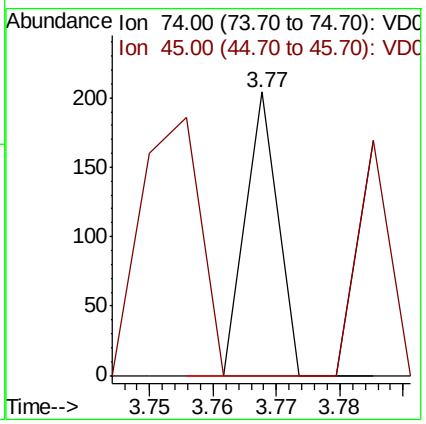


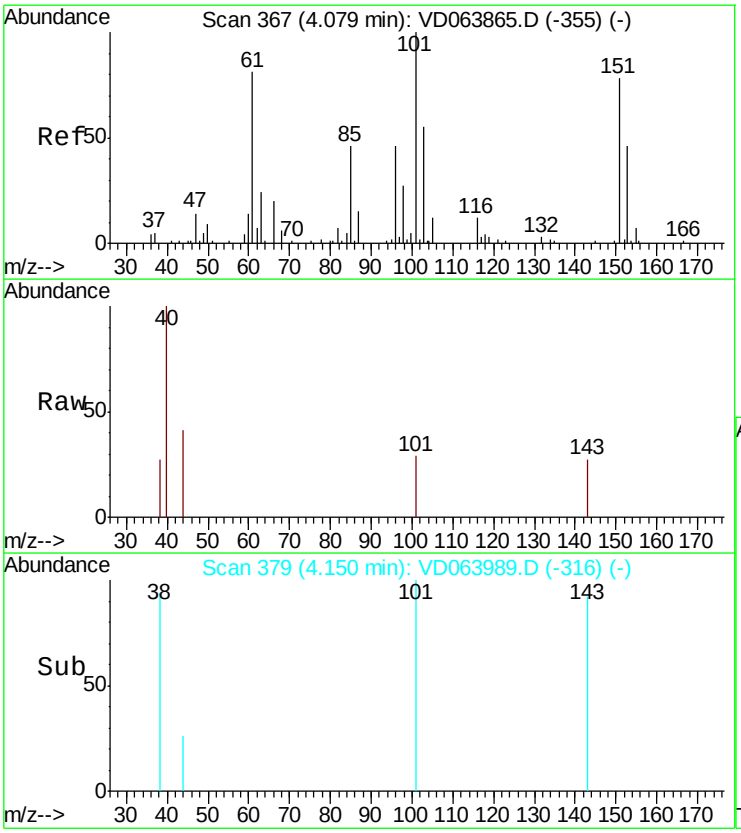
#8
Diethyl Ether
Concen: 250.886 ug/l
RT: 3.77 min Scan# 314
Delta R.T. 0.06 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 74 Resp: 72

Ion	Ratio	Lower	Upper
74	100		
45	169.4	48.1	144.4#

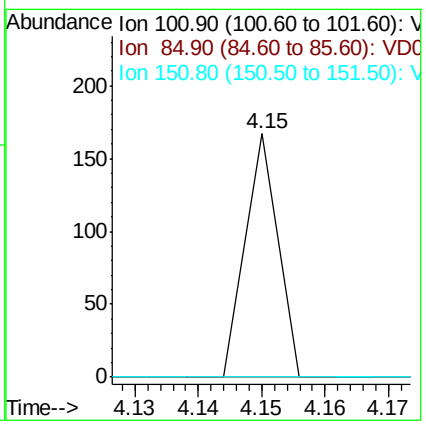


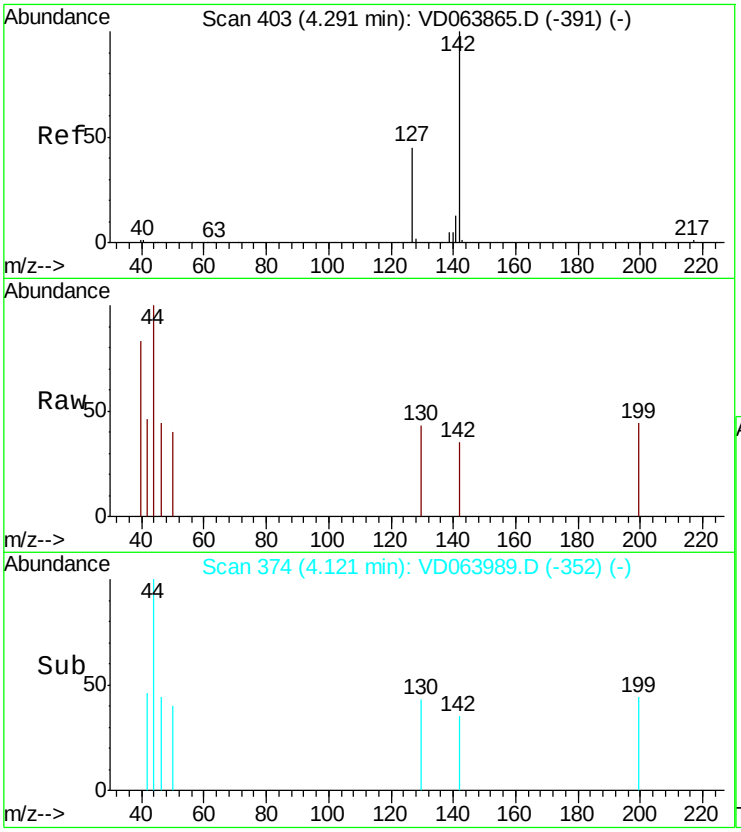


#9
1,1,2-Trichlorotrifluoroethane
Concen: 119.210 ug/l
RT: 4.15 min Scan# 379
Delta R.T. 0.07 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:101 Resp: 59

Ion	Ratio	Lower	Upper
101	100		
85	0.0	37.5	56.3#
151	0.0	65.5	98.3#



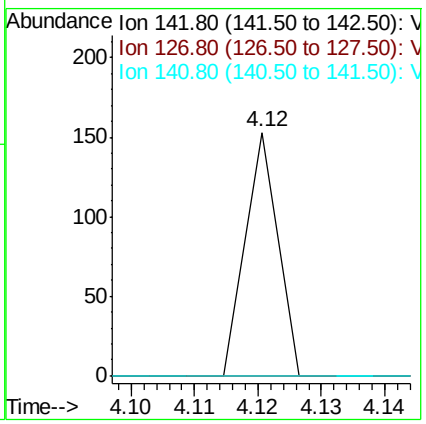


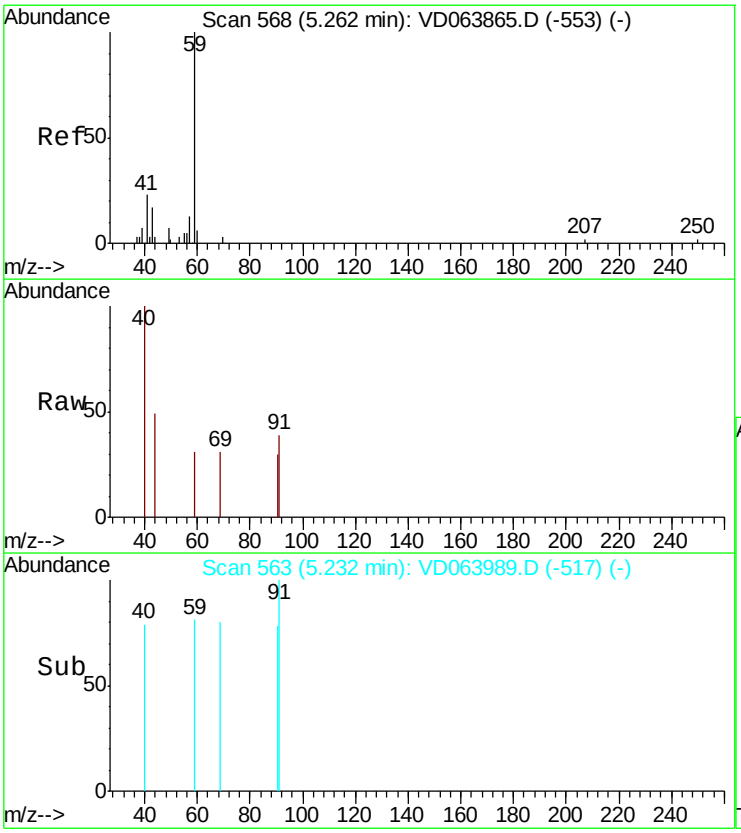
#10
Methyl Iodide
Concen: 79.182 ug/l
RT: 4.12 min Scan# 374
Delta R.T. -0.17 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:142 Resp: 54

Ion	Ratio	Lower	Upper
142	100		
127	0.0	35.3	52.9#
141	0.0	12.2	18.2#

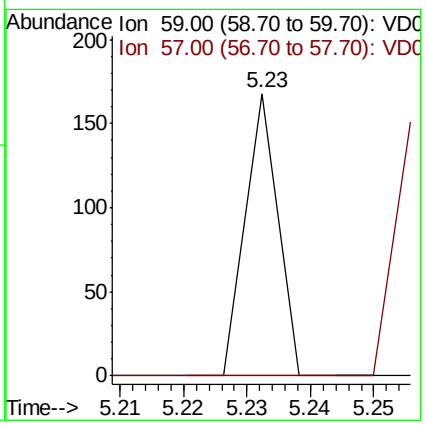


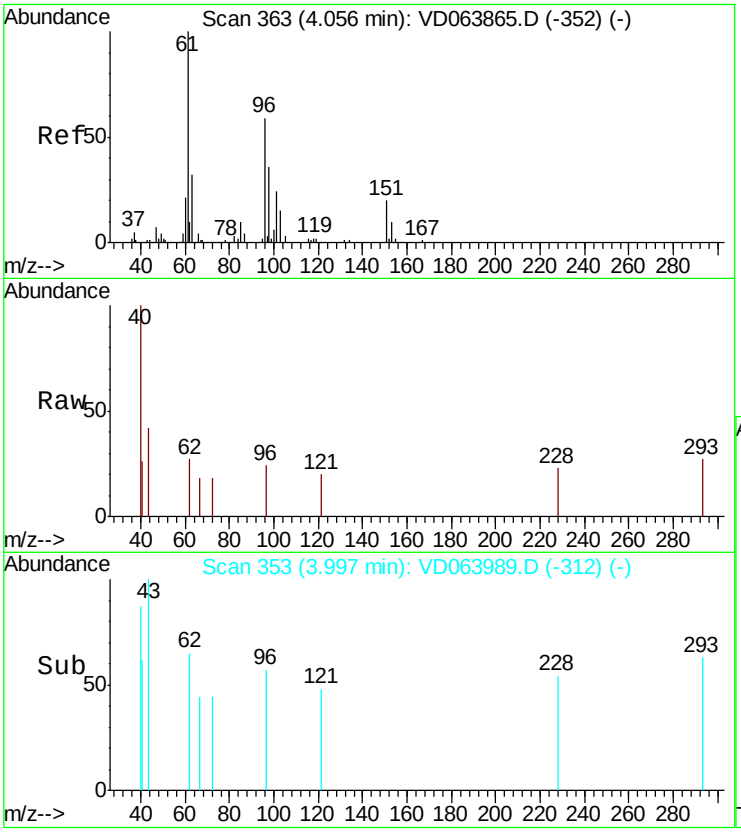


#11
Tert butyl alcohol
Concen: 1519.212 ug/l
RT: 5.23 min Scan# 563
Delta R.T. -0.03 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 59 Resp: 59

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.8	13.2#



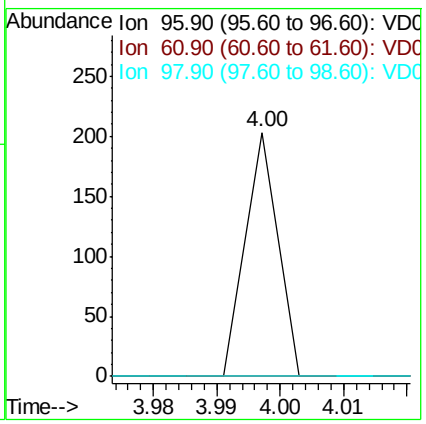


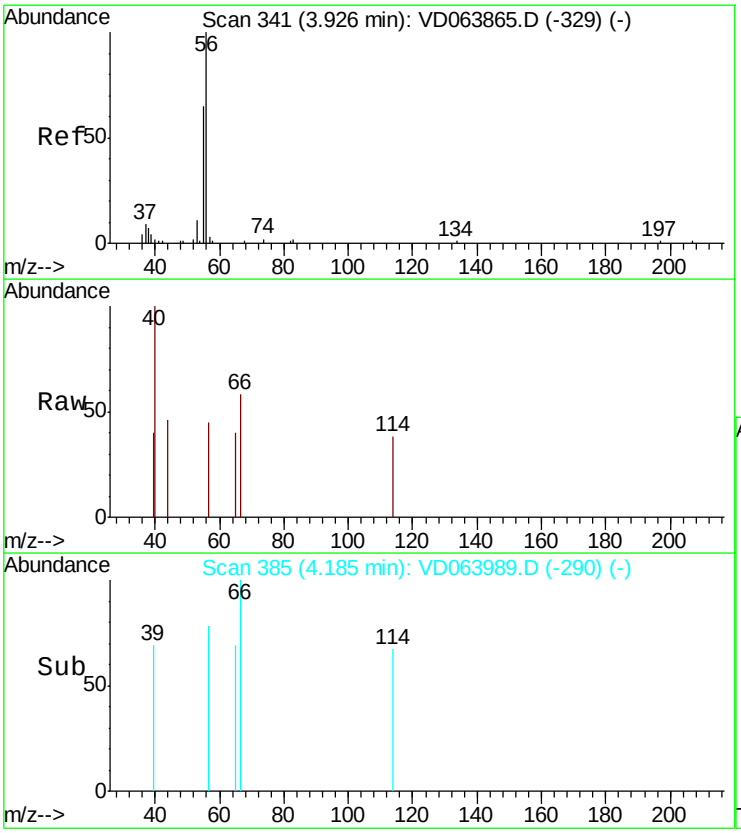
#12
1,1-Dichloroethene
Concen: 145.610 ug/l
RT: 4.00 min Scan# 353
Delta R.T. -0.06 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 96 Resp: 72

Ion	Ratio	Lower	Upper
96	100		
61	0.0	135.6	203.4#
98	0.0	49.2	73.8#

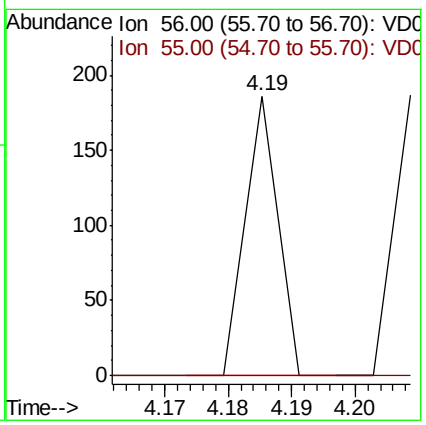


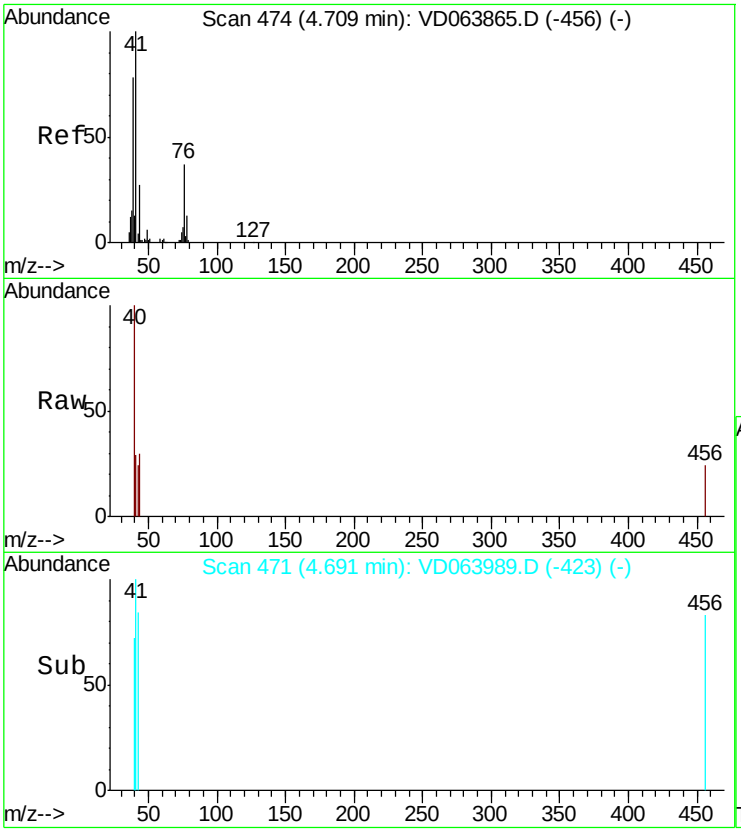


#13
Acrolein
Concen: 1286.480 ug/l
RT: 4.19 min Scan# 385
Delta R.T. 0.26 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 56 Resp: 66

Ion	Ratio	Lower	Upper
56	100		
55	0.0	53.0	79.6#



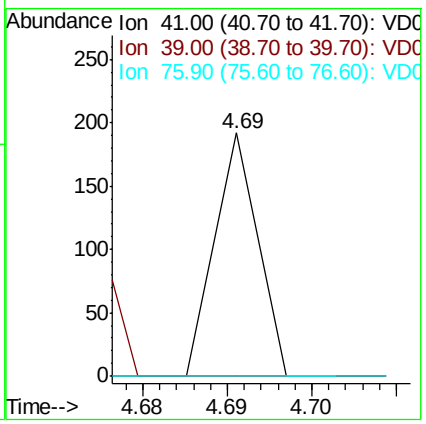


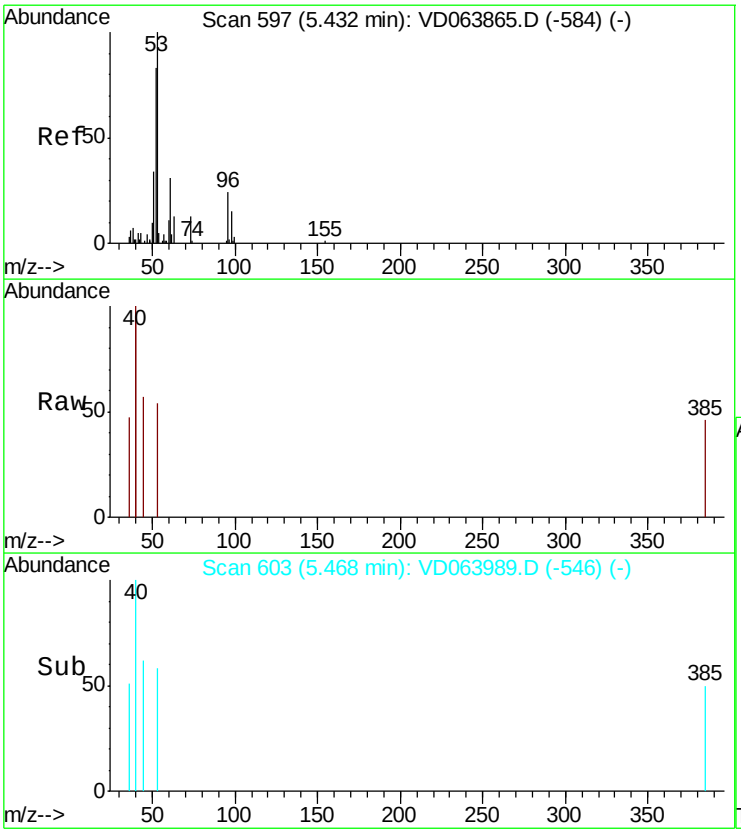
#14
Allyl chloride
Concen: 82.716 ug/l
RT: 4.69 min Scan# 471
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 41 Resp: 68

Ion	Ratio	Lower	Upper
41	100		
39	0.0	61.8	92.6#
76	0.0	31.3	46.9#

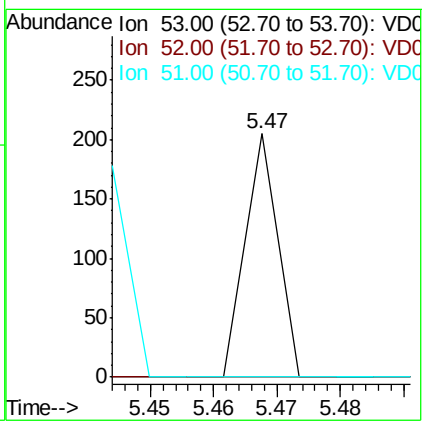


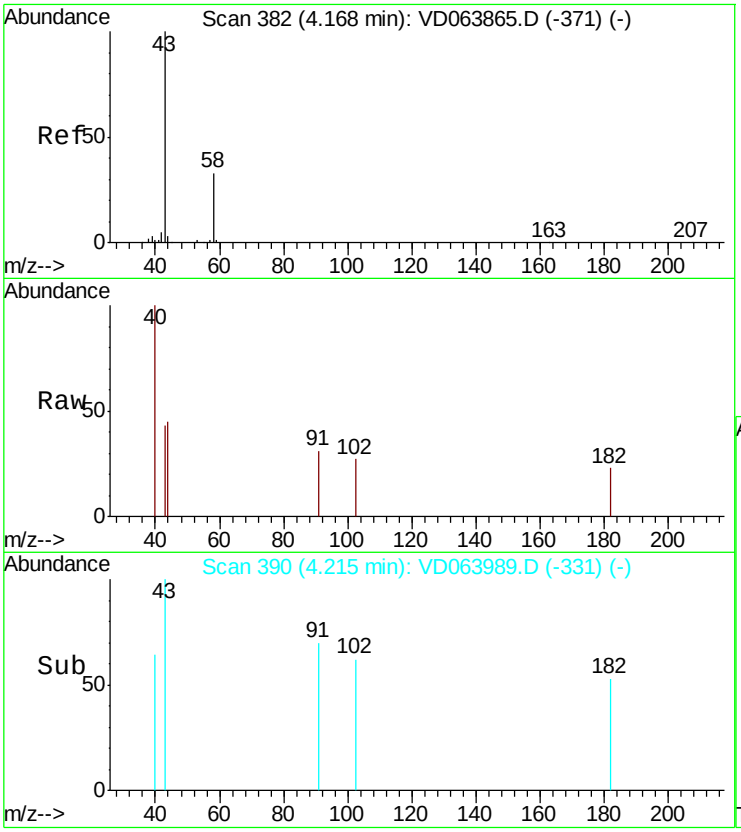


#15
Acrylonitrile
Concen: 569.053 ug/l
RT: 5.47 min Scan# 603
Delta R.T. 0.04 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 53 Resp: 72

Ion	Ratio	Lower	Upper
53	100		
52	0.0	67.3	100.9#
51	0.0	30.5	45.7#



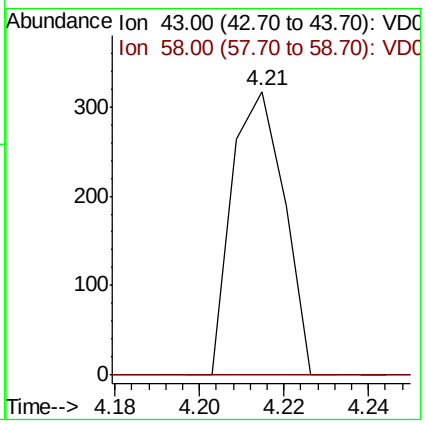


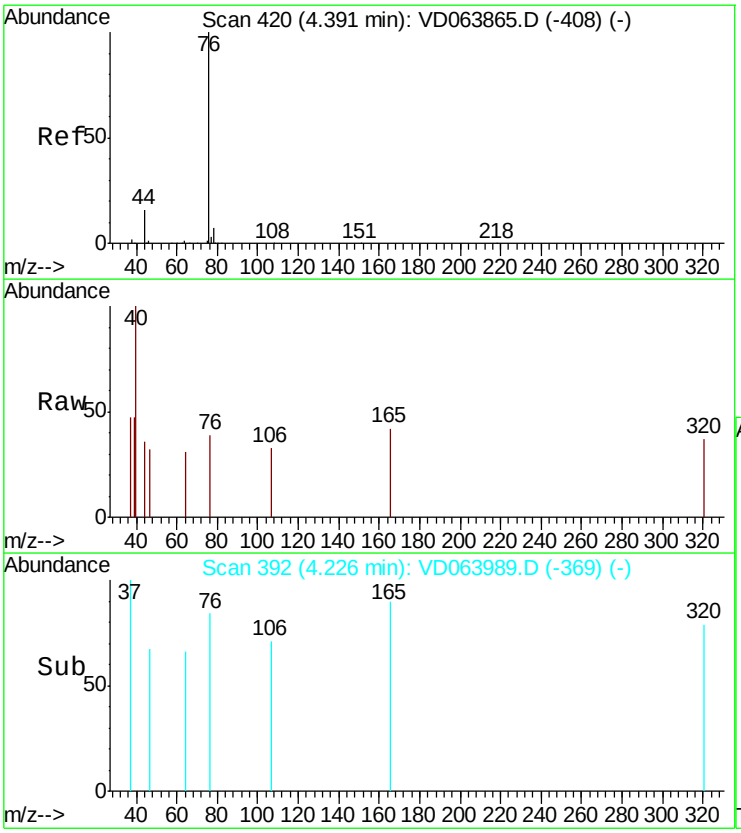
#16
Acetone
Concen: 1818.790 ug/l
RT: 4.21 min Scan# 390
Delta R.T. 0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 43 Resp: 272

Ion	Ratio	Lower	Upper
43	100		
58	0.0	26.2	39.4#

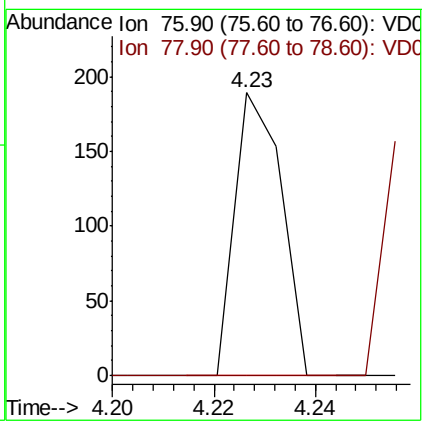


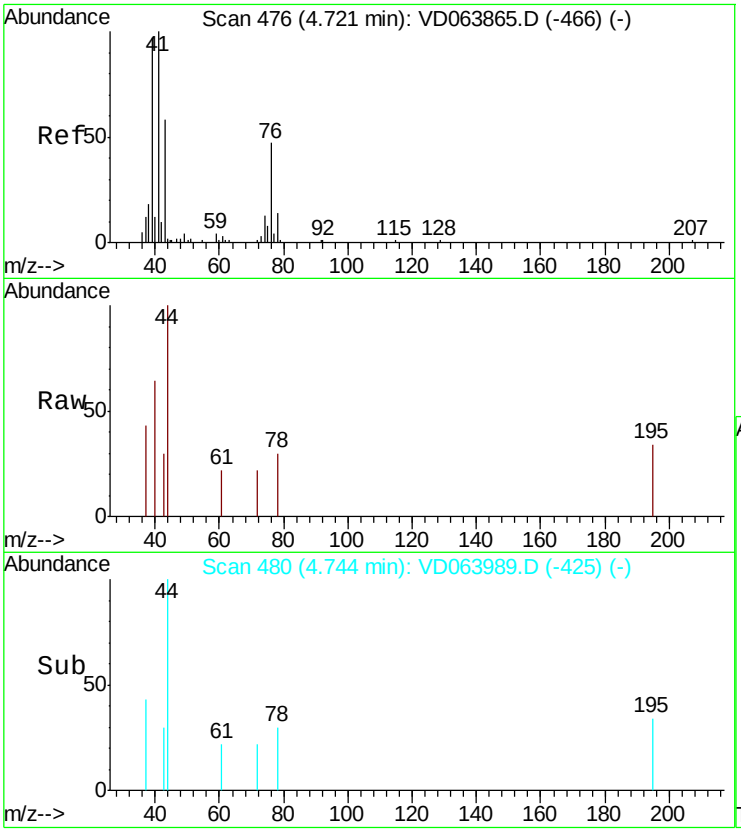


#17
Carbon Disulfide
Concen: 67.318 ug/l
RT: 4.23 min Scan# 392
Delta R.T. -0.16 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 76 Resp: 121

Ion	Ratio	Lower	Upper
76	100		
78	0.0	5.8	8.8#



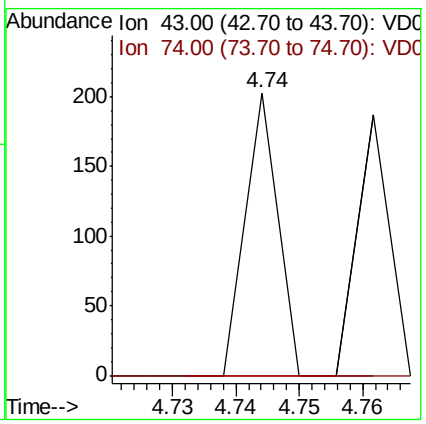


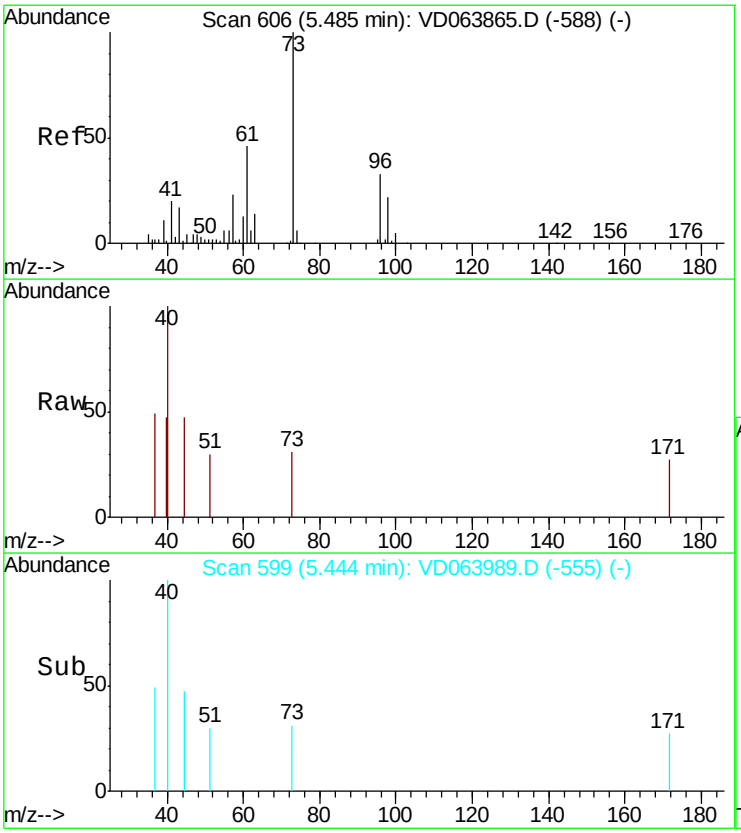
#18
Methyl Acetate
Concen: 246.151 ug/l
RT: 4.74 min Scan# 480
Delta R.T. 0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 43 Resp: 72

Ion	Ratio	Lower	Upper
43	100		
74	0.0	20.8	31.2#

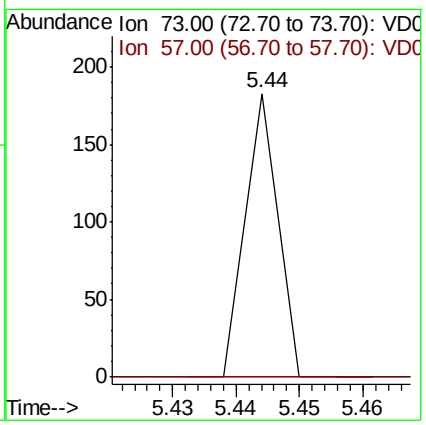


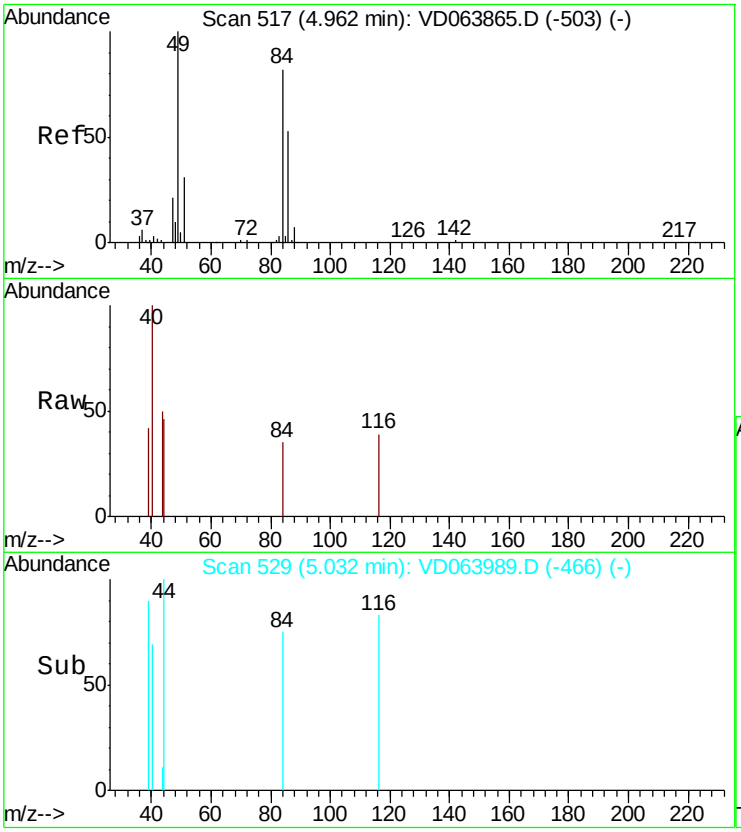


#19
Methyl tert-butyl Ether
Concen: 50.764 ug/l
RT: 5.44 min Scan# 599
Delta R.T. -0.04 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 73 Resp: 65

Ion	Ratio	Lower	Upper
73	100		
57	0.0	18.1	27.1#



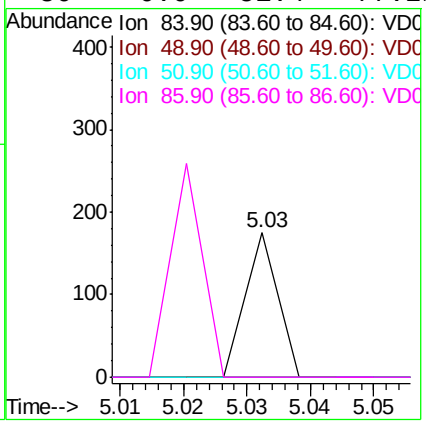


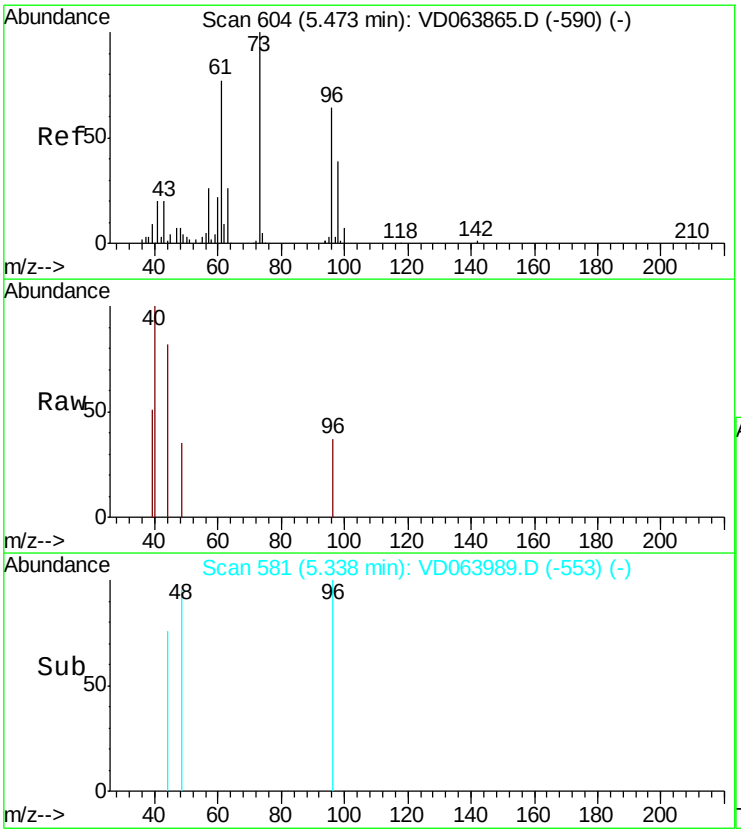
#20
Methylene Chloride
Concen: 96.216 ug/l
RT: 5.03 min Scan# 529
Delta R.T. 0.07 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 84 Resp: 62

Ion	Ratio	Lower	Upper
84	100		
49	0.0	97.3	145.9#
51	0.0	30.1	45.1#
86	0.0	51.4	77.2#

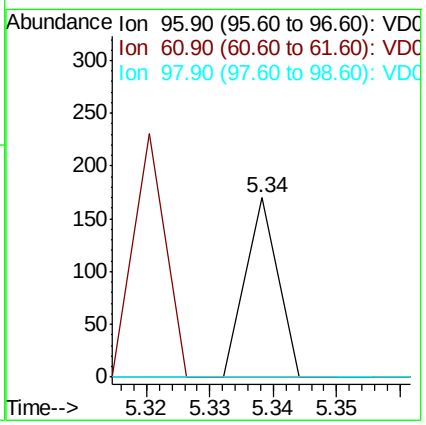


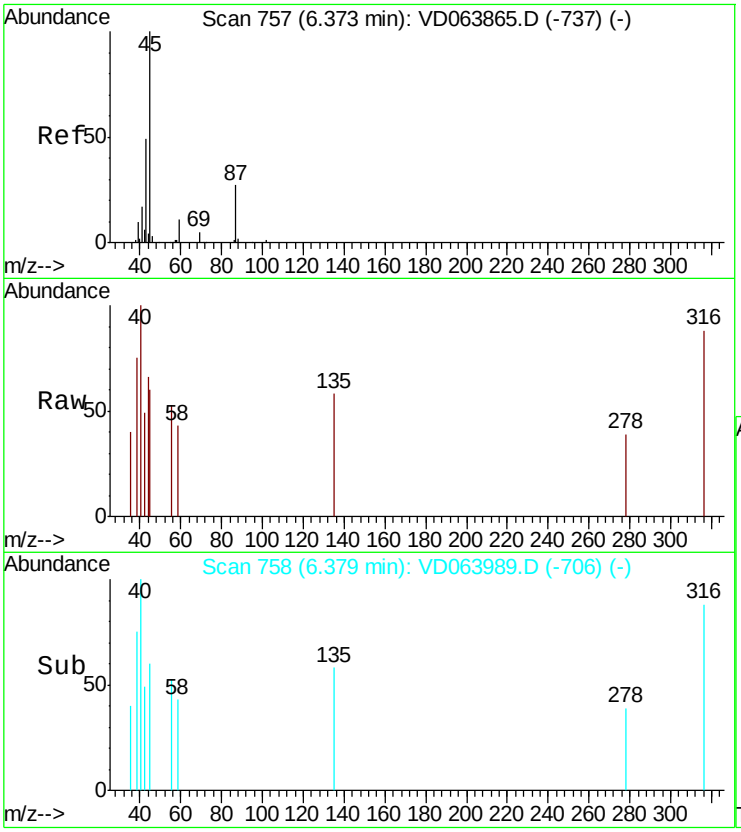


#21
trans-1,2-Dichloroethene
Concen: 97.473 ug/l
RT: 5.34 min Scan# 581
Delta R.T. -0.14 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 96 Resp: 60

Ion	Ratio	Lower	Upper
96	100		
61	0.0	96.6	145.0#
98	0.0	48.7	73.1#



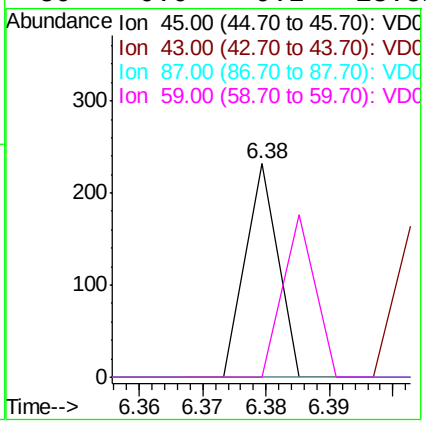


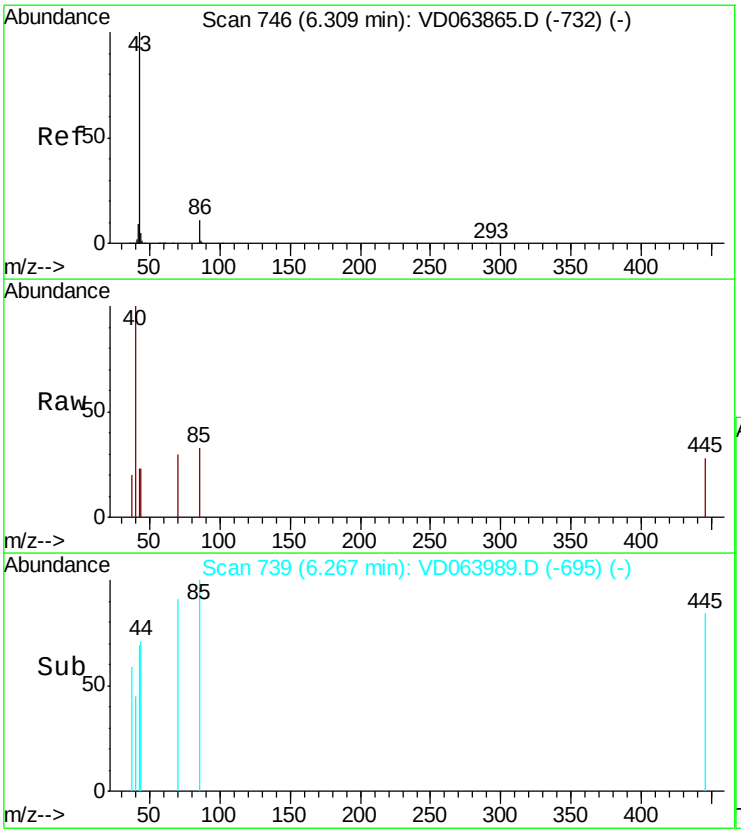
#22
Diisopropyl ether
Concen: 48.840 ug/l
RT: 6.38 min Scan# 758
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 45 Resp: 82

Ion	Ratio	Lower	Upper
45	100		
43	0.0	41.2	61.8#
87	0.0	22.2	33.4#
59	0.0	9.2	13.8#

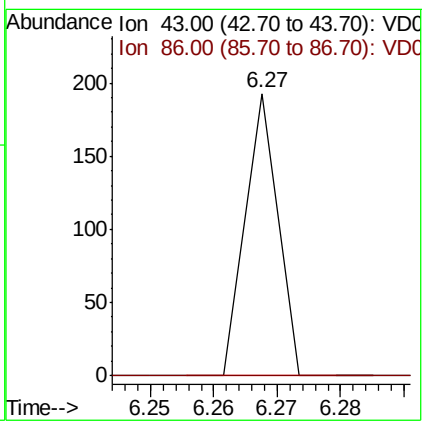


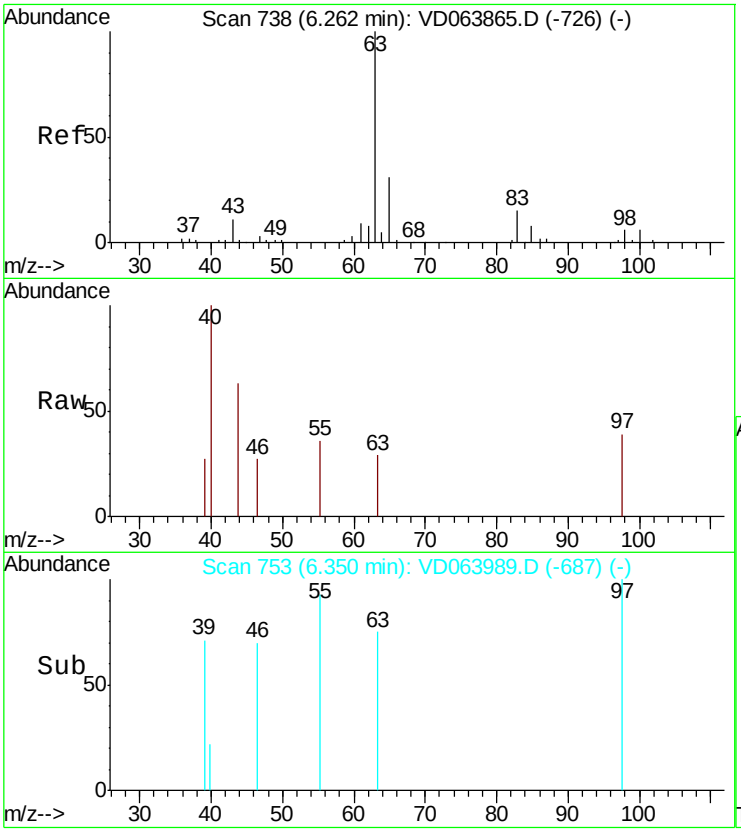


#23
Vinyl Acetate
Concen: 68.082 ug/l
RT: 6.27 min Scan# 739
Delta R.T. -0.04 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 68

Ion	Ratio	Lower	Upper
43	100		
86	0.0	8.8	13.2#



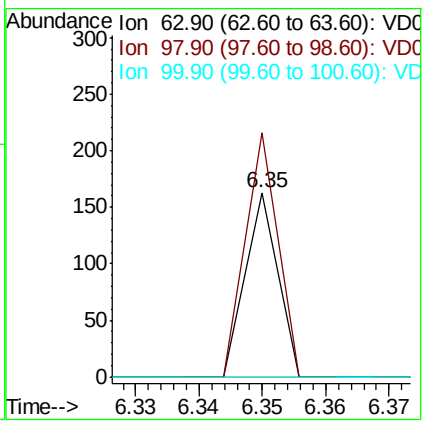


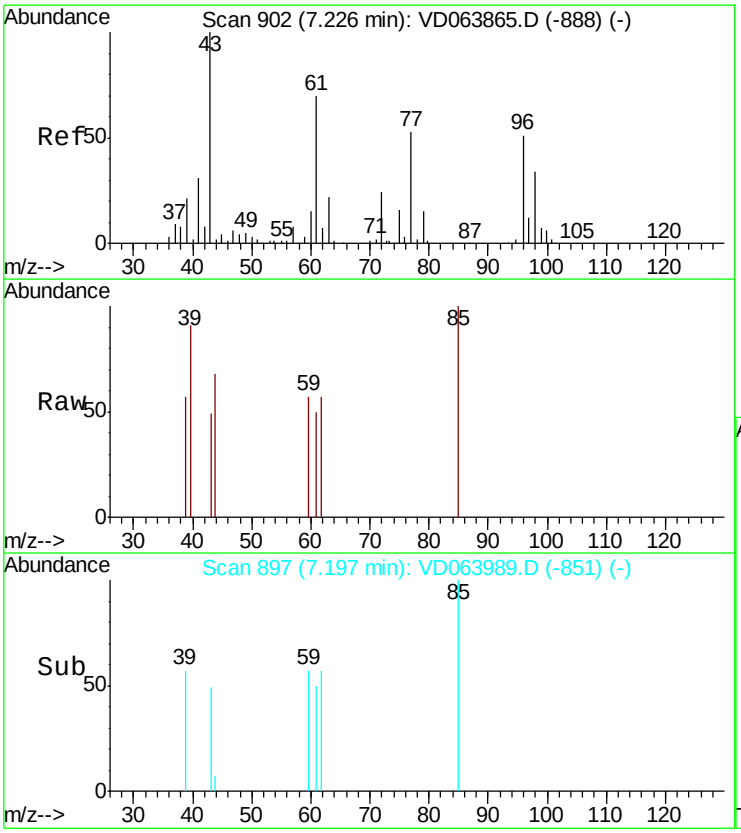
#24
1,1-Dichloroethane
Concen: 56.084 ug/l
RT: 6.35 min Scan# 753
Delta R.T. 0.09 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 63 Resp: 58

Ion	Ratio	Lower	Upper
63	100		
98	132.5	3.1	9.4#
100	0.0	3.0	9.2#

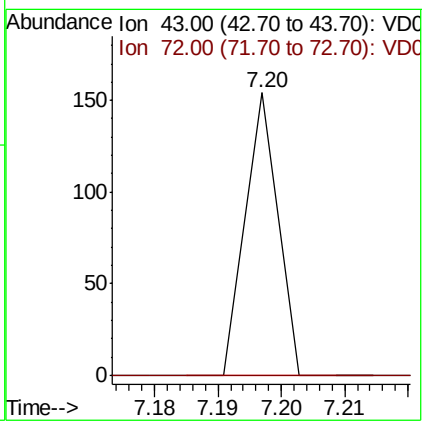


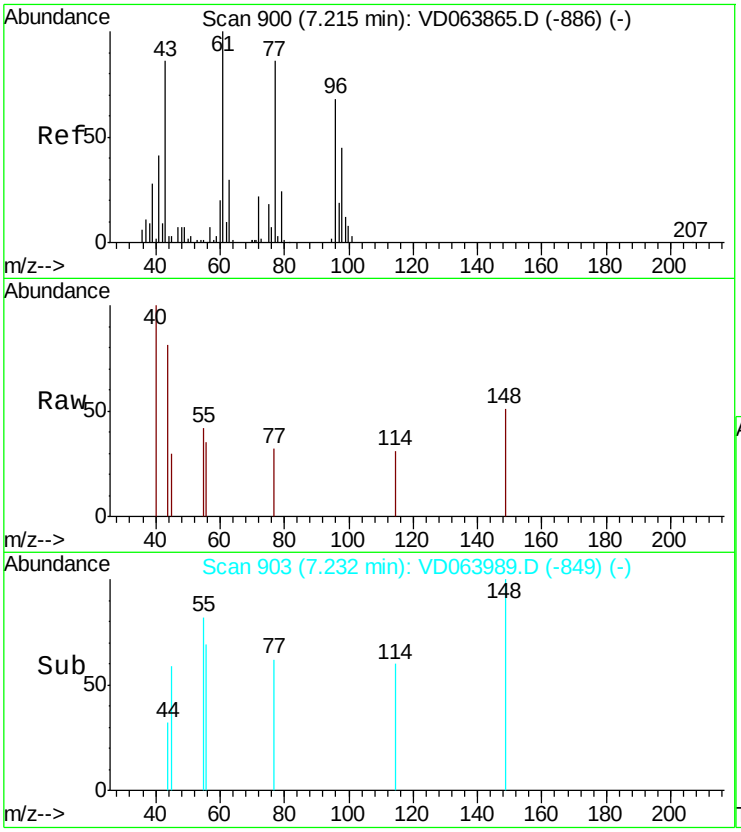


#25
2-Butanone
Concen: 304.684 ug/l
RT: 7.20 min Scan# 897
Delta R.T. -0.03 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 54

Ion	Ratio	Lower	Upper
43	100		
72	0.0	19.2	28.8#



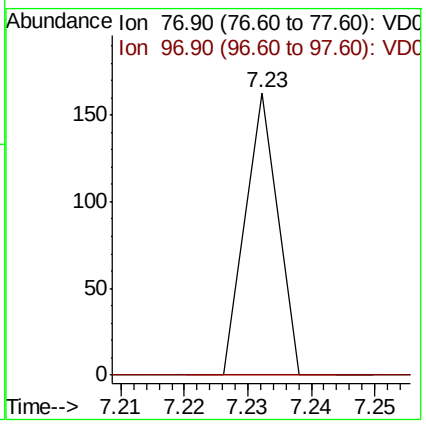


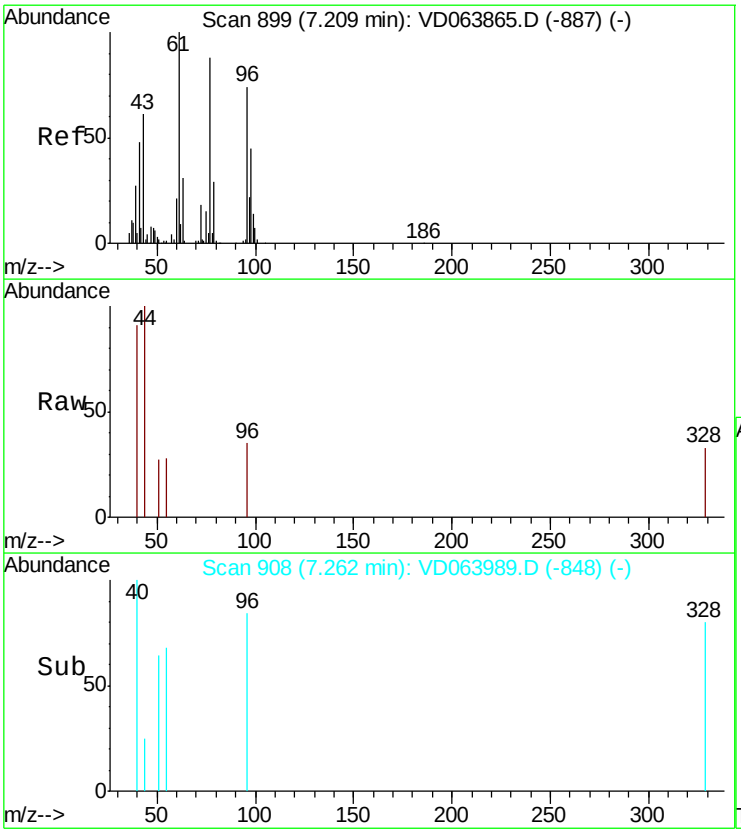
#26
2,2-Dichloropropane
Concen: 60.930 ug/l
RT: 7.23 min Scan# 903
Delta R.T. 0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 77 Resp: 57

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.4	34.1#

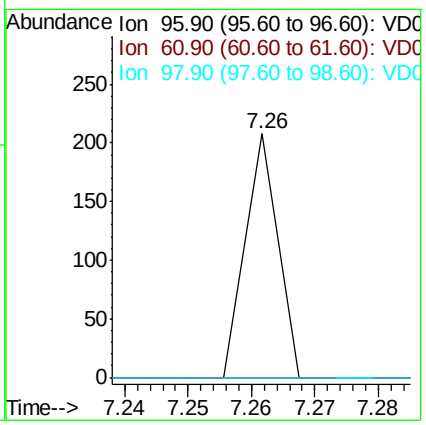


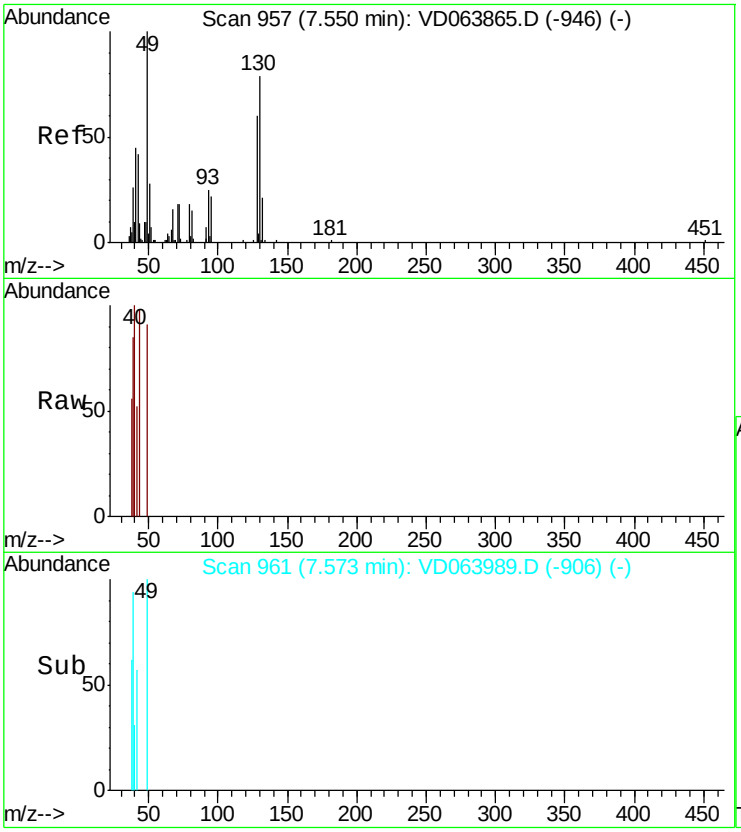


#27
cis-1,2-Dichloroethene
Concen: 104.775 ug/l
RT: 7.26 min Scan# 908
Delta R.T. 0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 96 Resp: 73

Ion	Ratio	Lower	Upper
96	100		
61	0.0	0.0	280.0
98	0.0	0.0	130.4



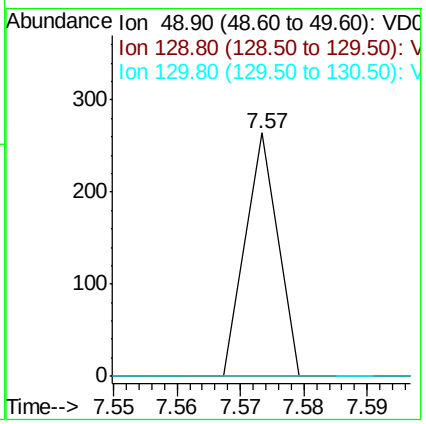


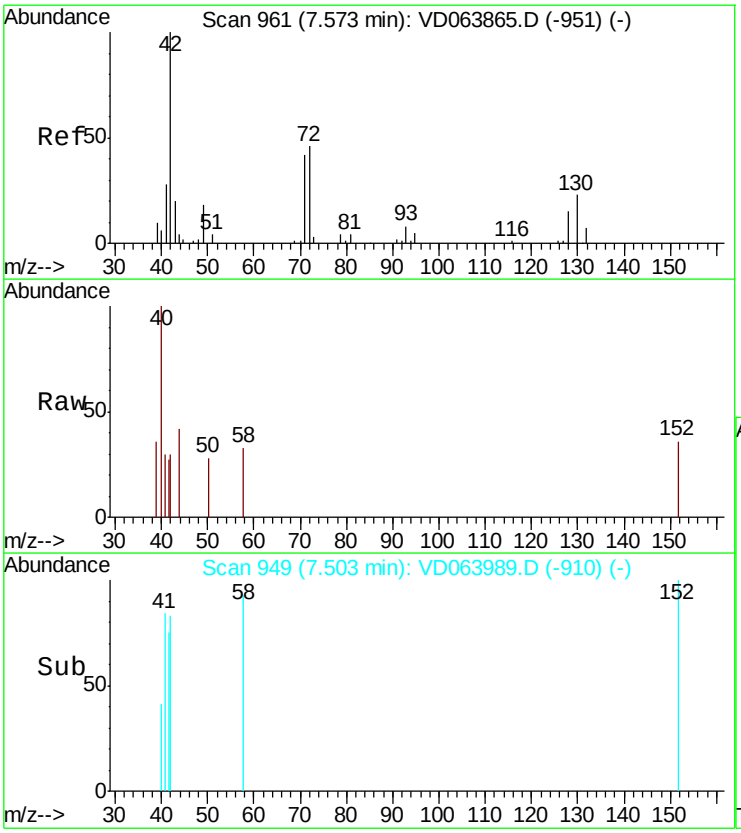
#28
Bromochloromethane
Concen: 229.579 ug/l
RT: 7.57 min Scan# 961
Delta R.T. 0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 49 Resp: 93

Ion	Ratio	Lower	Upper
49	100		
129	0.0	0.0	5.6
130	0.0	66.8	100.2#

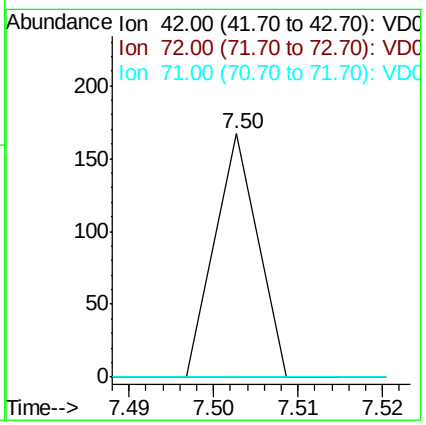


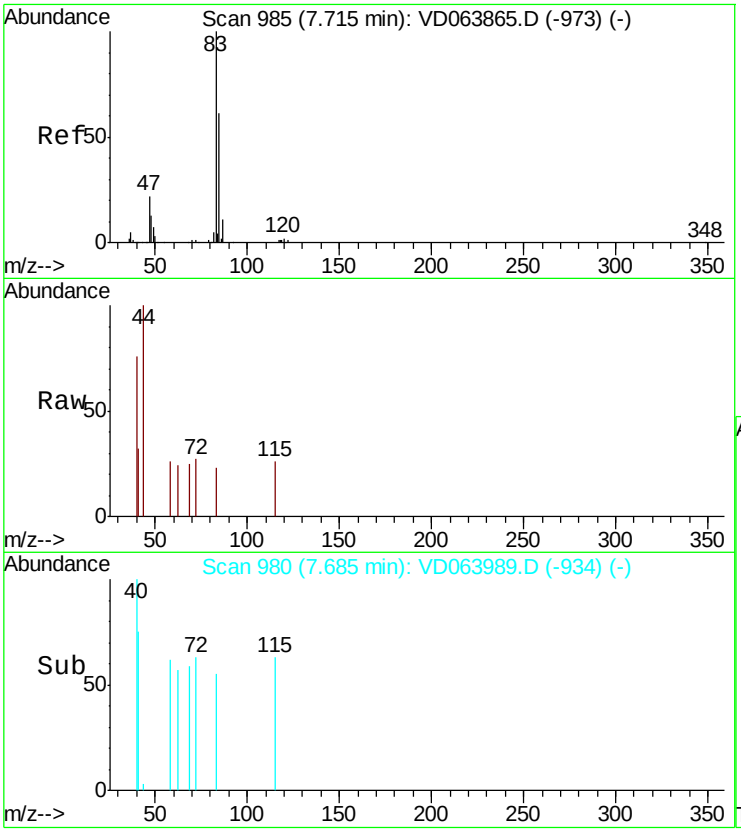


#29
Tetrahydrofuran
Concen: 570.337 ug/l
RT: 7.50 min Scan# 949
Delta R.T. -0.07 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 42 Resp: 59

Ion	Ratio	Lower	Upper
42	100		
72	0.0	37.6	56.4#
71	0.0	35.0	52.6#



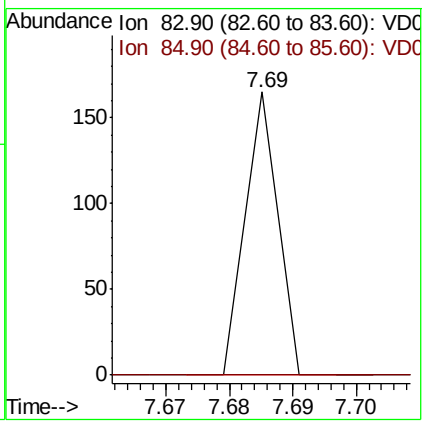


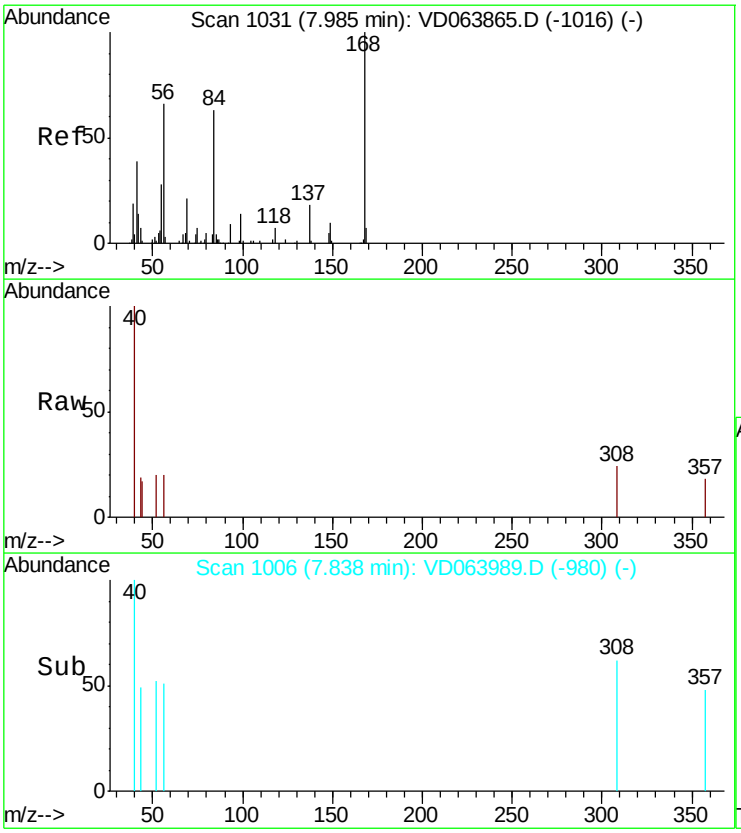
#30
Chloroform
Concen: 51.637 ug/l
RT: 7.69 min Scan# 980
Delta R.T. -0.03 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 83 Resp: 58

Ion	Ratio	Lower	Upper
83	100		
85	0.0	48.9	73.3#

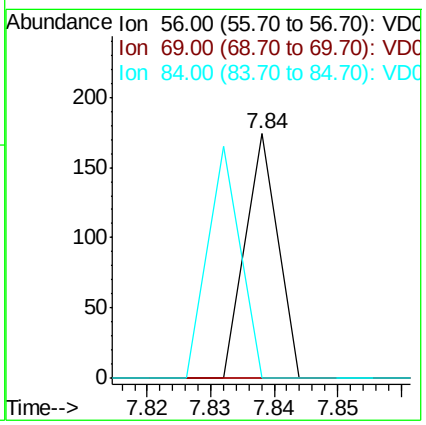


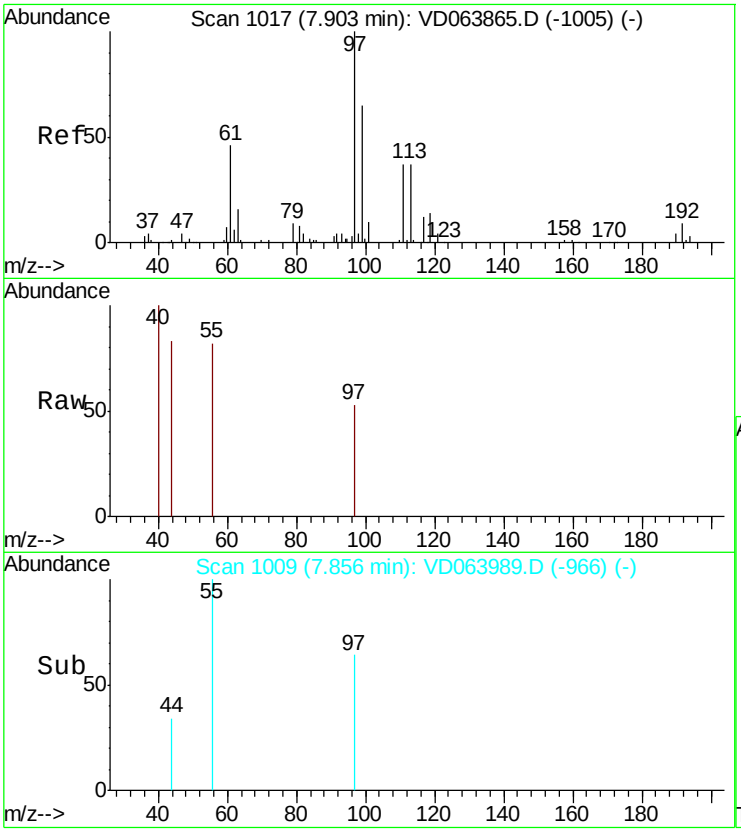


#31
Cyclohexane
Concen: 73.194 ug/l
RT: 7.84 min Scan# 1006
Delta R.T. -0.15 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 56 Resp: 61

Ion	Ratio	Lower	Upper
56	100		
69	0.0	25.0	37.4#
84	0.0	76.3	114.5#



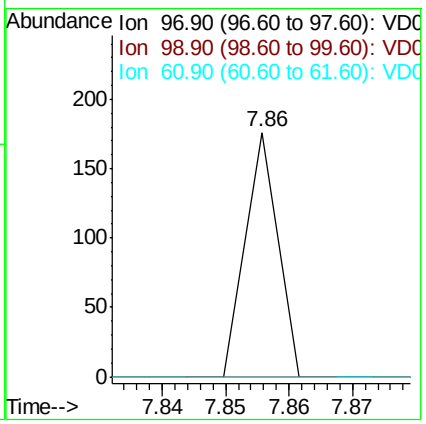


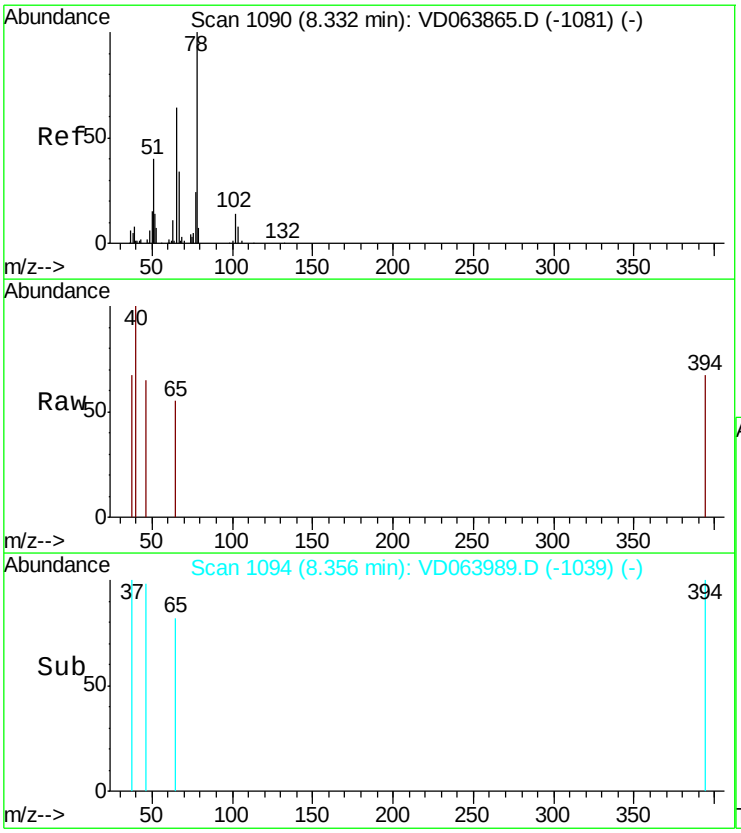
#32
1,1,1-Trichloroethane
Concen: 64.347 ug/l
RT: 7.86 min Scan# 1009
Delta R.T. -0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 97 Resp: 62

Ion	Ratio	Lower	Upper
97	100		
99	0.0	52.4	78.6#
61	0.0	33.8	50.8#

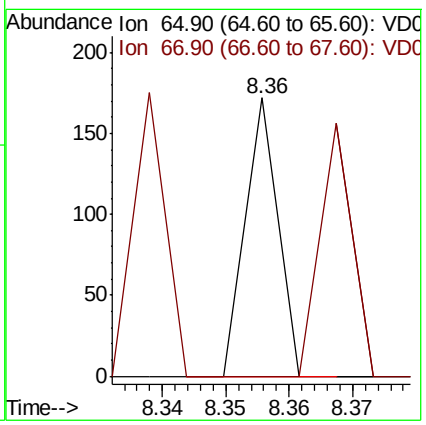


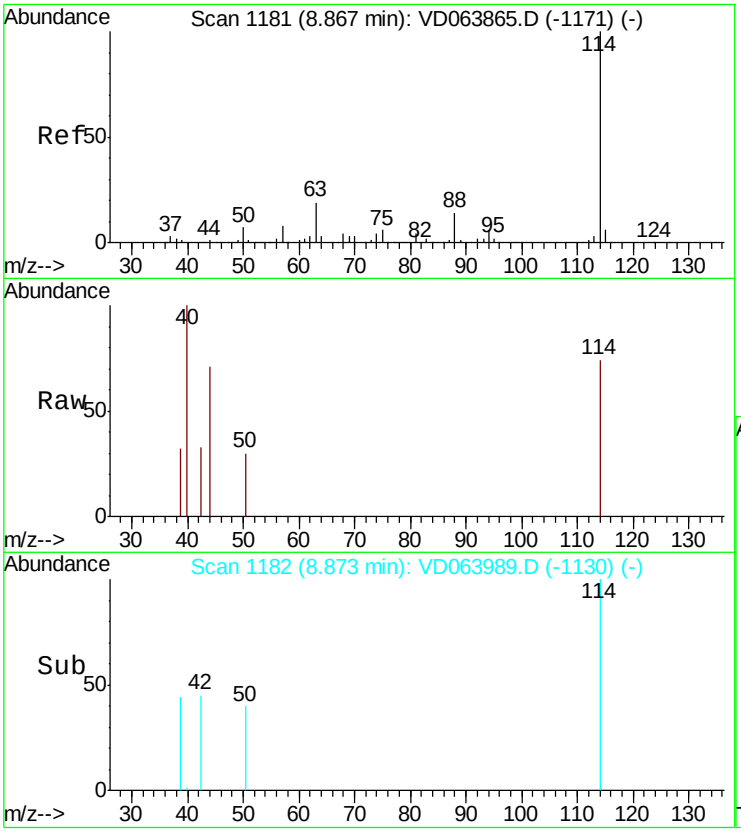


#33
1,2-Dichloroethane-d4
Concen: 106.196 ug/l
RT: 8.36 min Scan# 1094
Delta R.T. 0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 65 Resp: 61

Ion	Ratio	Lower	Upper
65	100		
67	90.2	0.0	106.4



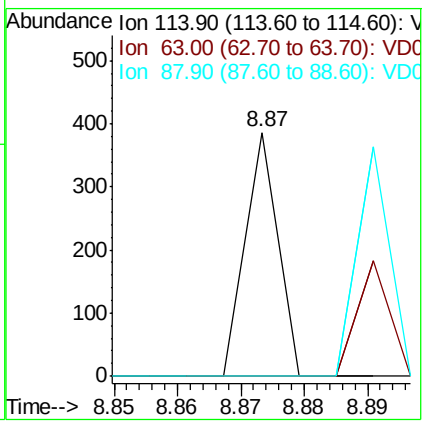


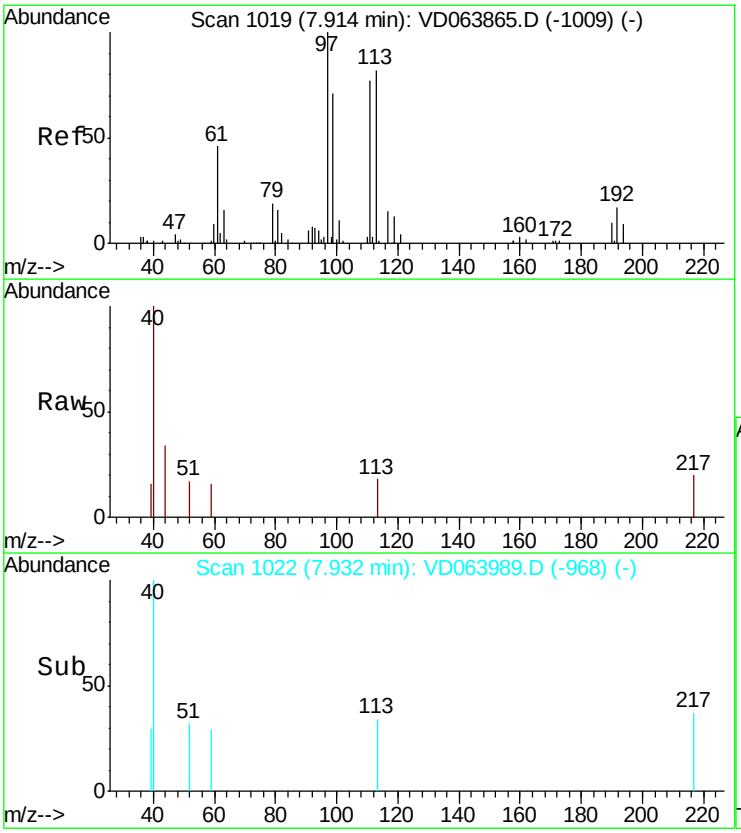
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.87 min Scan# 1182
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:114 Resp: 136

Ion	Ratio	Lower	Upper
114	100		
63	0.0	0.0	38.4
88	0.0	0.0	27.4

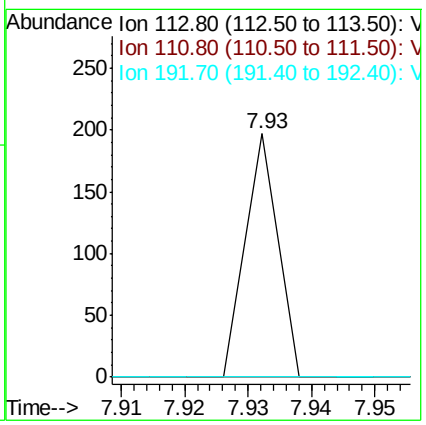


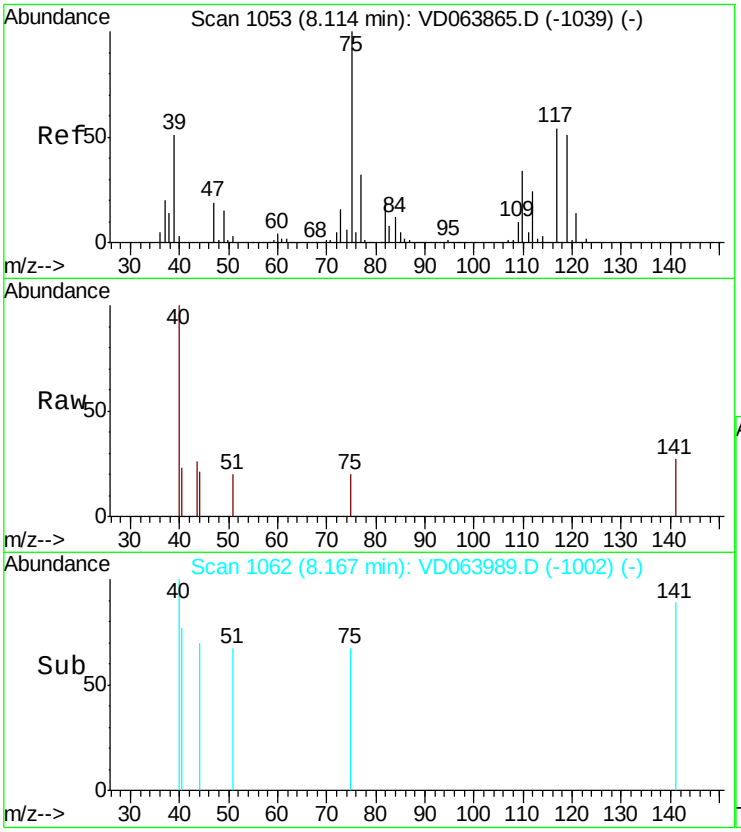


#35
Dibromofluoromethane
Concen: 84.222 ug/l
RT: 7.93 min Scan# 1022
Delta R.T. 0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:113 Resp: 70

Ion	Ratio	Lower	Upper
113	100		
111	0.0	82.6	123.8#
192	0.0	17.1	25.7#



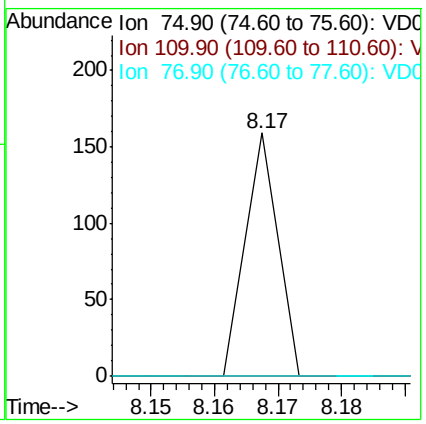


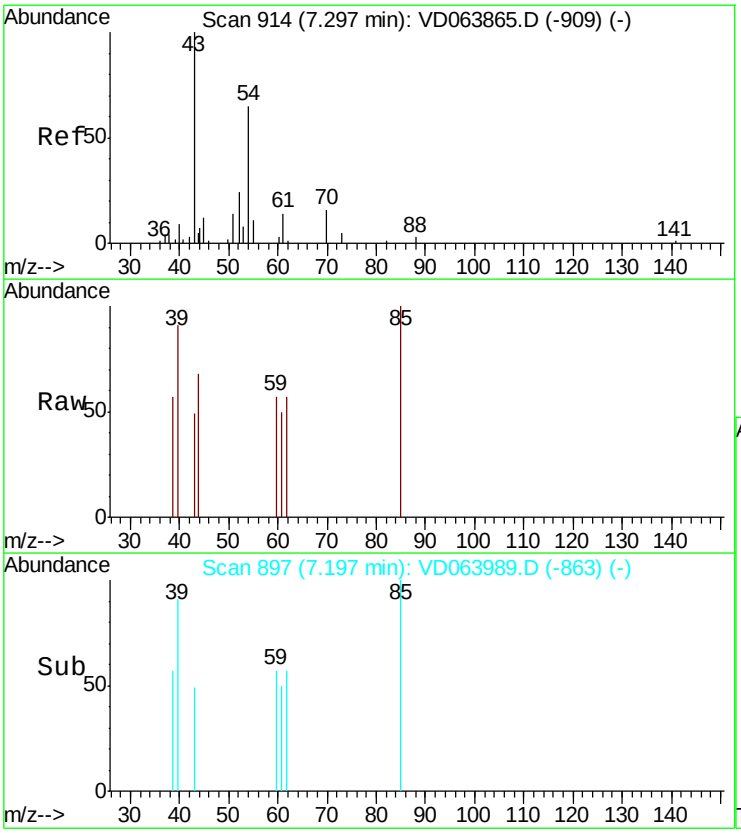
#36
1,1-Dichloropropene
Concen: 45.035 ug/l
RT: 8.17 min Scan# 1062
Delta R.T. 0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 75 Resp: 56

Ion	Ratio	Lower	Upper
75	100		
110	0.0	17.4	52.3#
77	0.0	25.4	38.0#

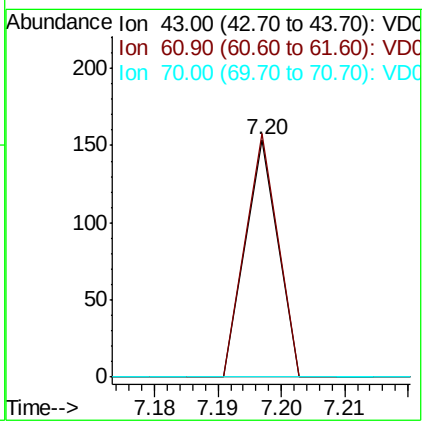


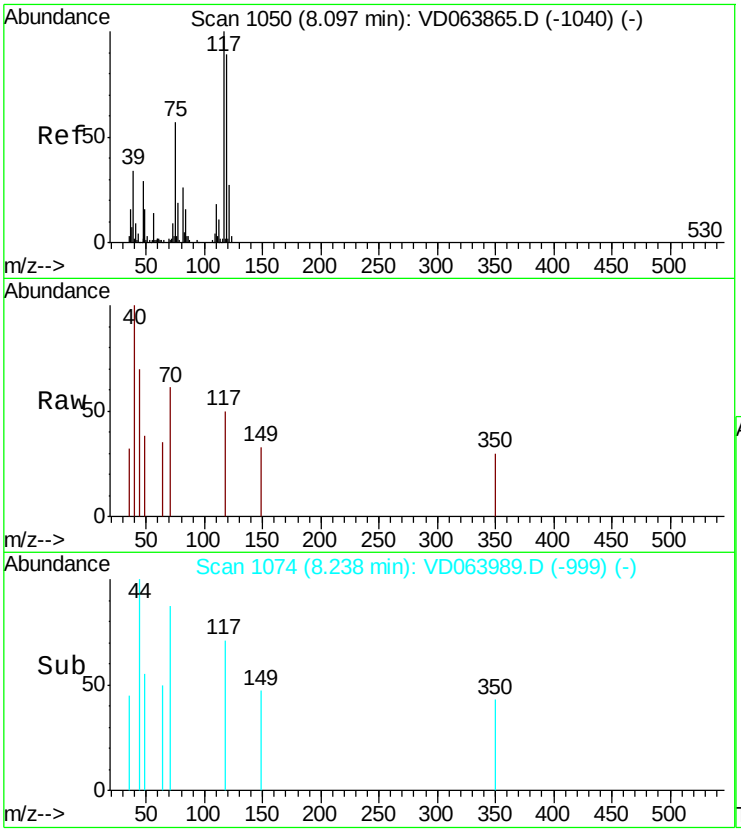


#37
Ethyl Acetate
Concen: 113.353 ug/l
RT: 7.20 min Scan# 897
Delta R.T. -0.10 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 54

Ion	Ratio	Lower	Upper
43	100		
61	103.7	11.5	17.3#
70	0.0	8.2	12.4#



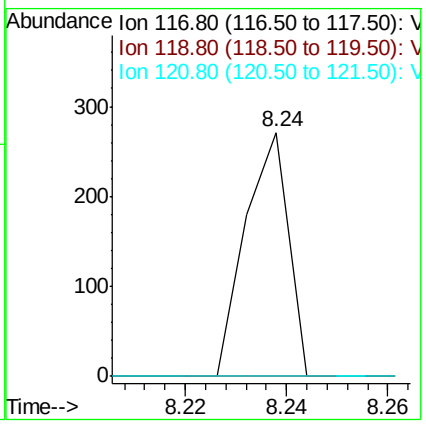


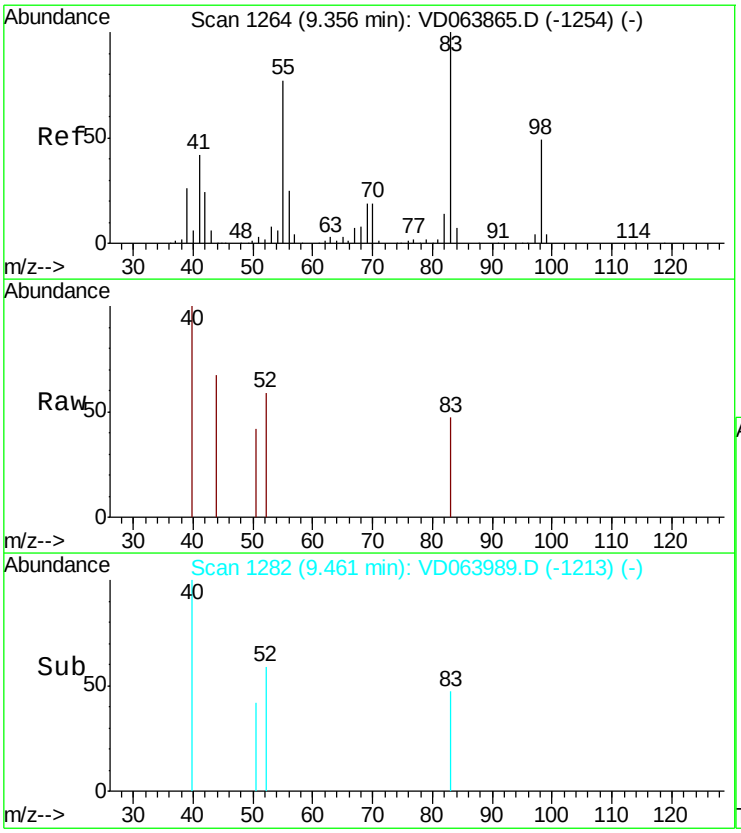
#38
Carbon Tetrachloride
Concen: 126.533 ug/l
RT: 8.24 min Scan# 1074
Delta R.T. 0.14 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:117 Resp: 159

Ion	Ratio	Lower	Upper
117	100		
119	0.0	70.8	106.2#
121	0.0	21.4	32.0#

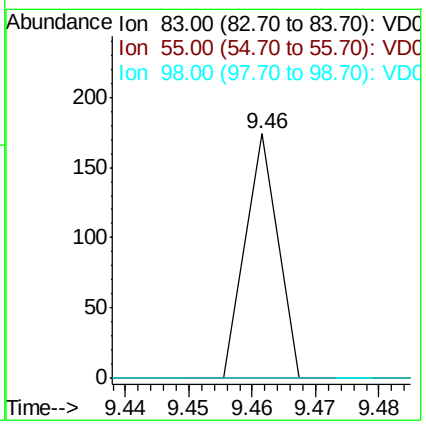


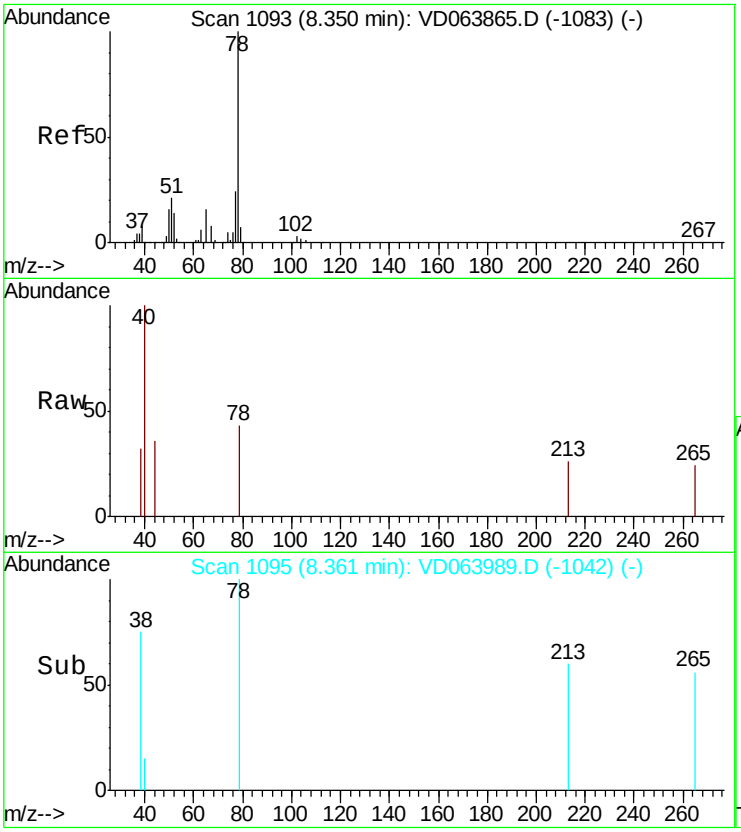


#39
Methylcyclohexane
Concen: 39.897 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. 0.11 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 83 Resp: 61

Ion	Ratio	Lower	Upper
83	100		
55	0.0	61.3	91.9#
98	0.0	39.3	58.9#



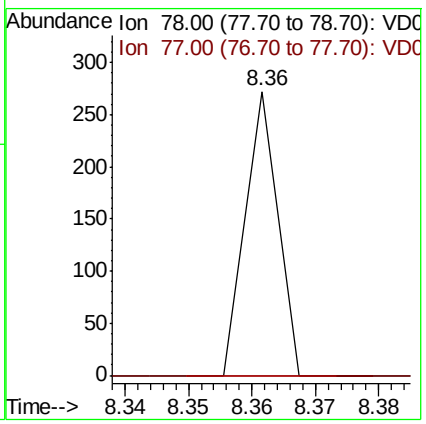


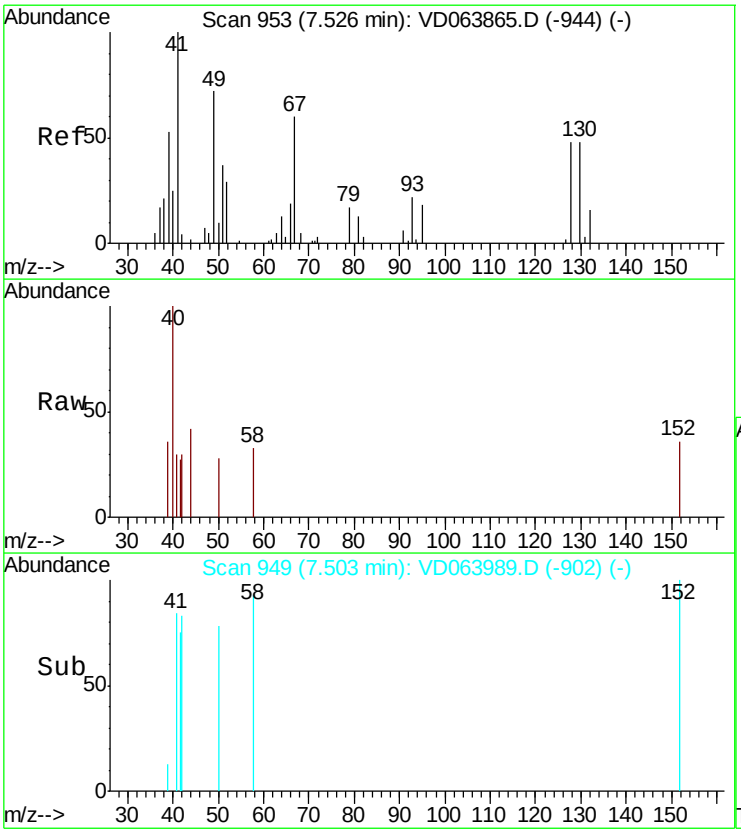
#40
Benzene
Concen: 26.940 ug/l
RT: 8.36 min Scan# 1095
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 78 Resp: 96

Ion	Ratio	Lower	Upper
78	100		
77	0.0	19.0	28.6#

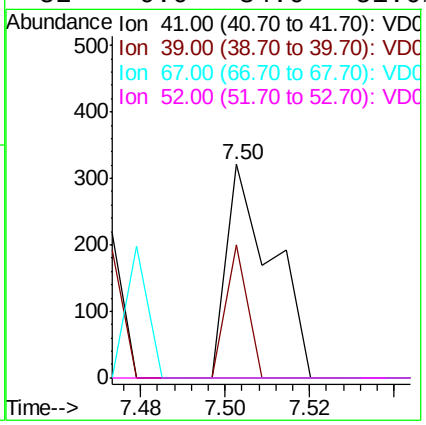


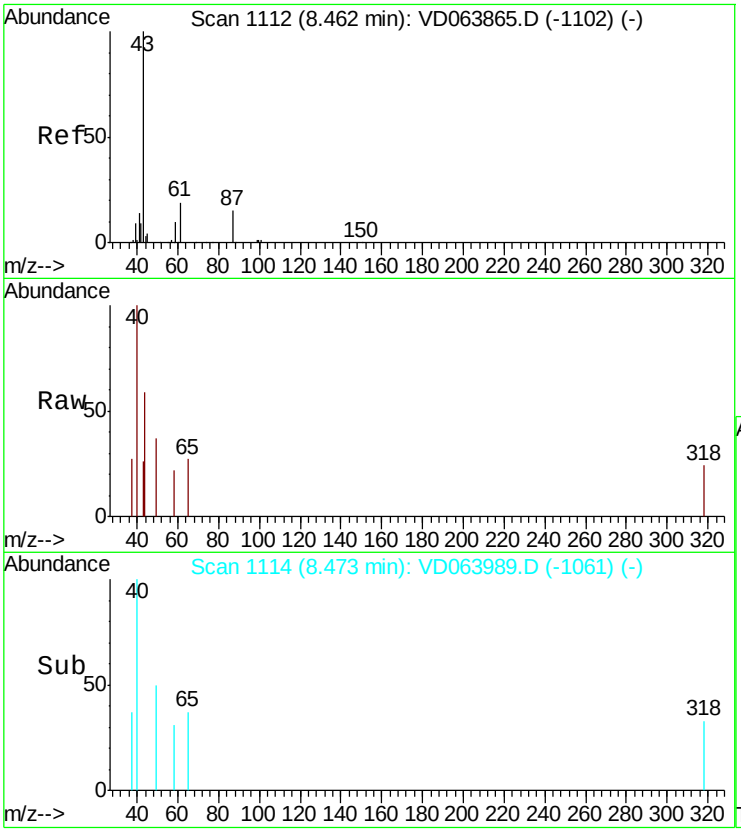


#41
Methacrylonitrile
Concen: 835.943 ug/l
RT: 7.50 min Scan# 949
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 41 Resp: 241

Ion	Ratio	Lower	Upper
41	100		
39	29.5	52.6	78.8#
67	0.0	74.2	111.2#
52	0.0	34.0	51.0#



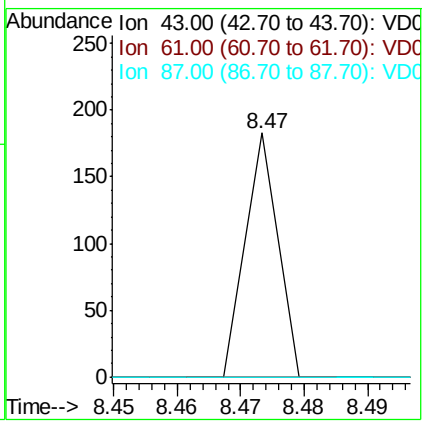


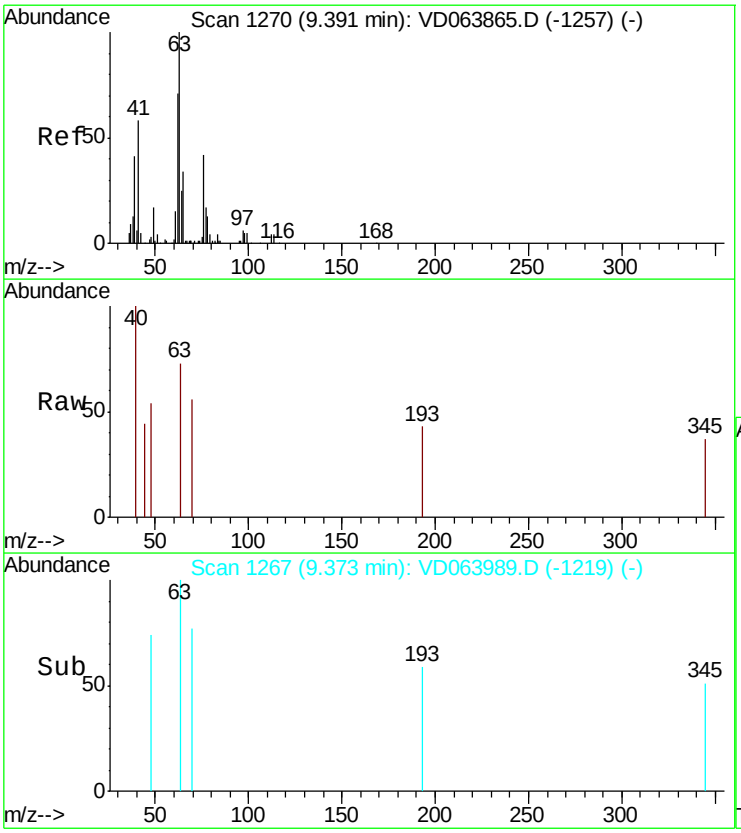
#43
Isopropyl Acetate
Concen: 62.331 ug/l
RT: 8.47 min Scan# 1114
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 43 Resp: 65

Ion	Ratio	Lower	Upper
43	100		
61	0.0	25.7	38.5#
87	0.0	11.6	17.4#

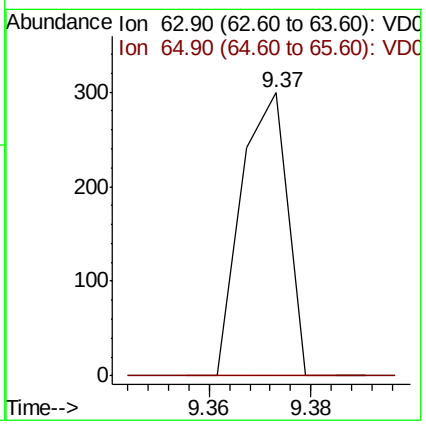


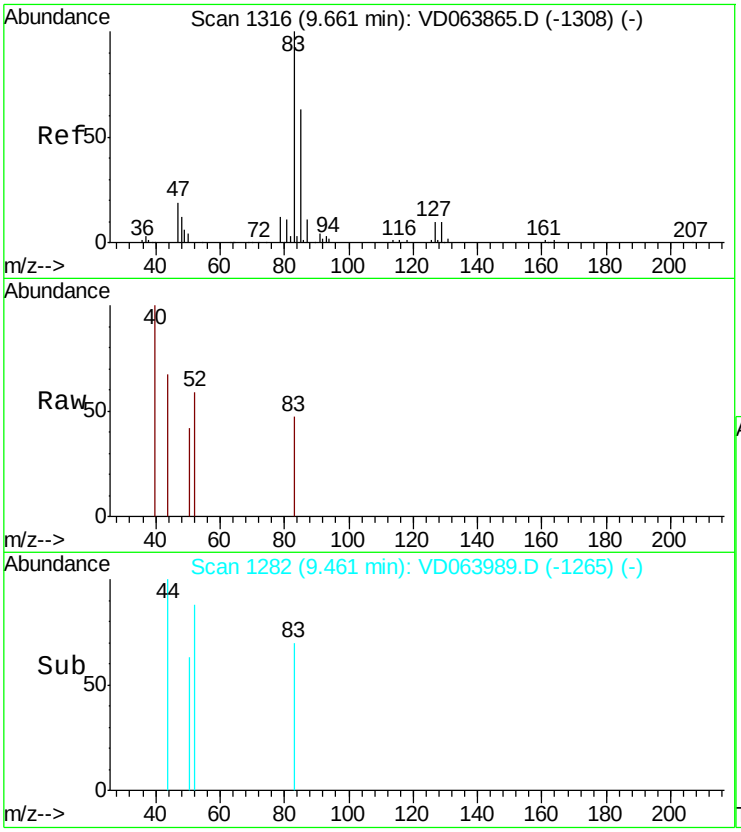


#45
1,2-Dichloropropane
Concen: 218.984 ug/l
RT: 9.37 min Scan# 1267
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 63 Resp: 191

Ion	Ratio	Lower	Upper
63	100		
65	0.0	27.3	40.9#



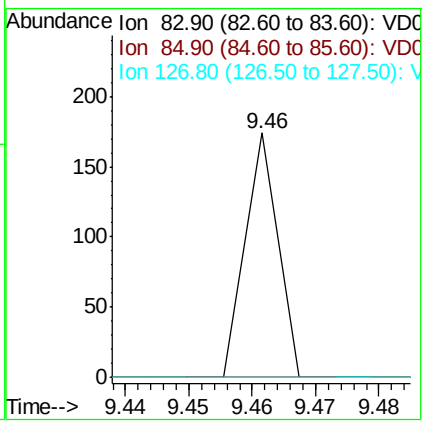


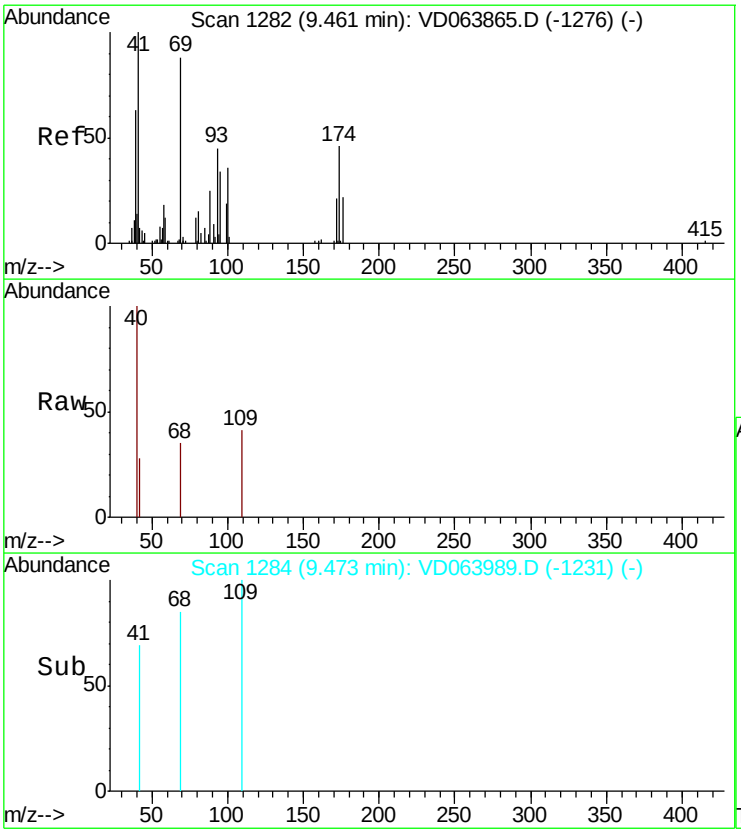
#47
Bromodichloromethane
Concen: 47.697 ug/l
RT: 9.46 min Scan# 1282
Delta R.T. -0.20 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 83 Resp: 61

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.2	75.2#
127	0.0	7.6	11.4#

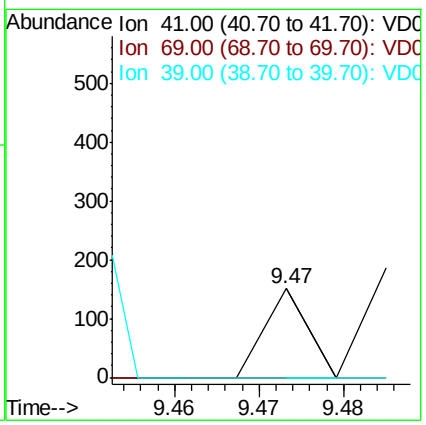


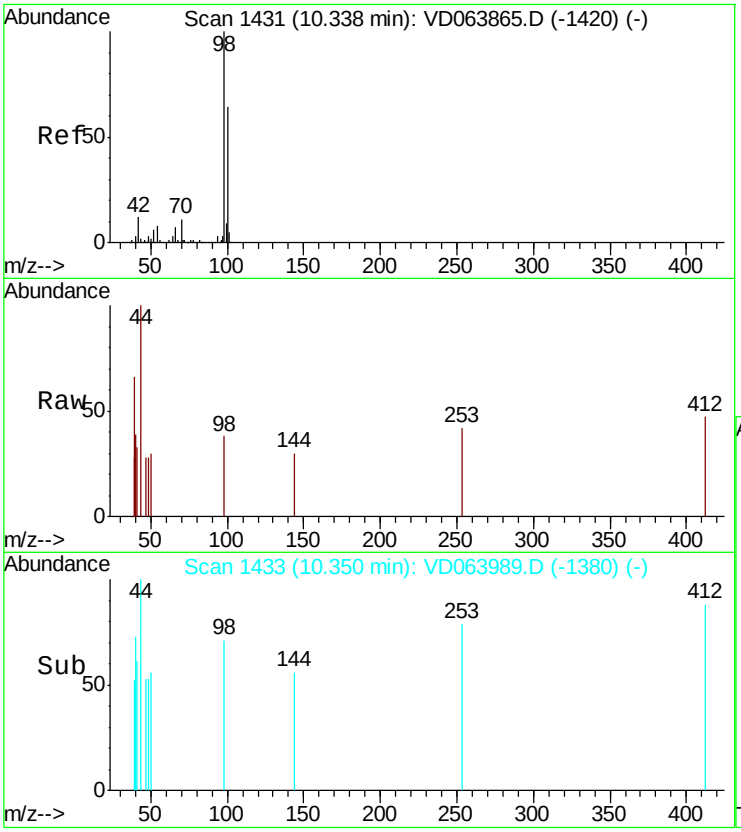


#48
Methyl methacrylate
Concen: 106.074 ug/l
RT: 9.47 min Scan# 1284
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 41 Resp: 53

Ion	Ratio	Lower	Upper
41	100		
69	0.0	75.1	112.7#
39	0.0	50.2	75.2#



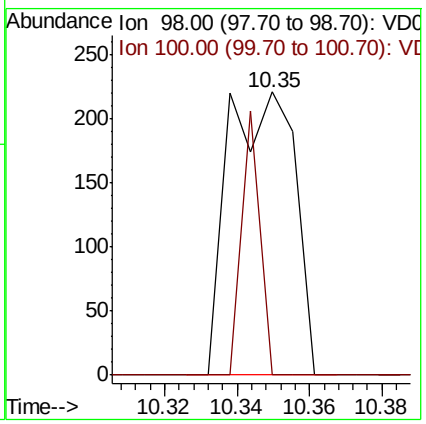


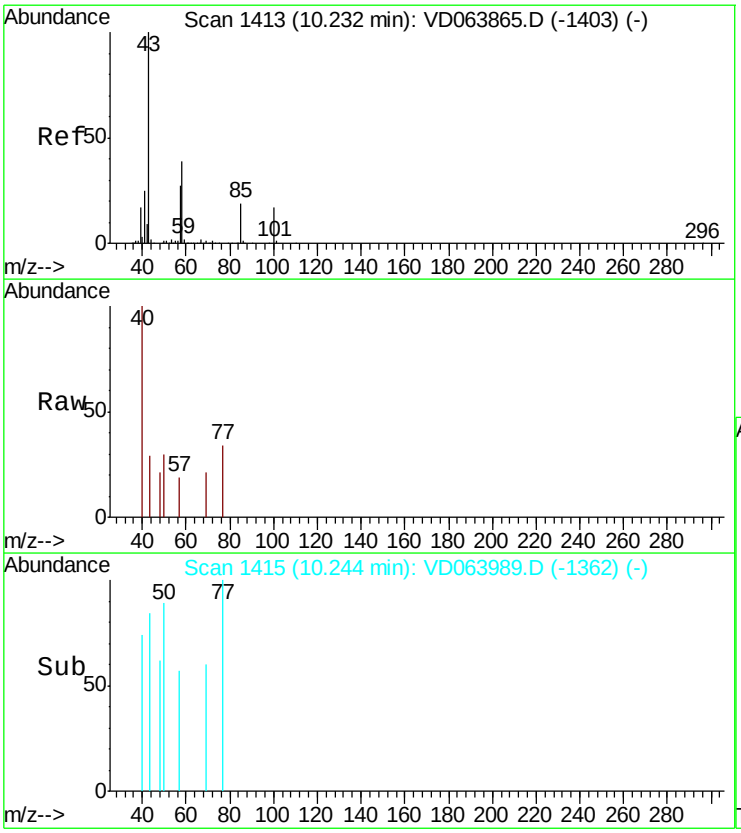
#50
Toluene-d8
Concen: 84.187 ug/l
RT: 10.35 min Scan# 1433
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 98 Resp: 284

Ion	Ratio	Lower	Upper
98	100		
100	25.7	52.1	78.1#

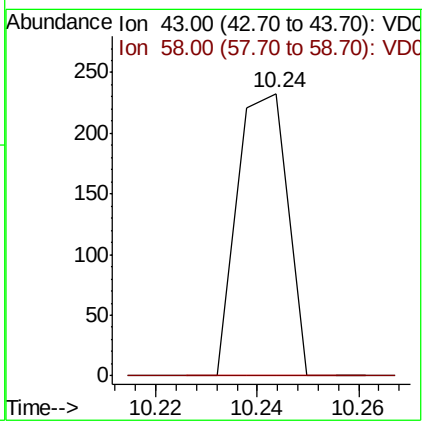


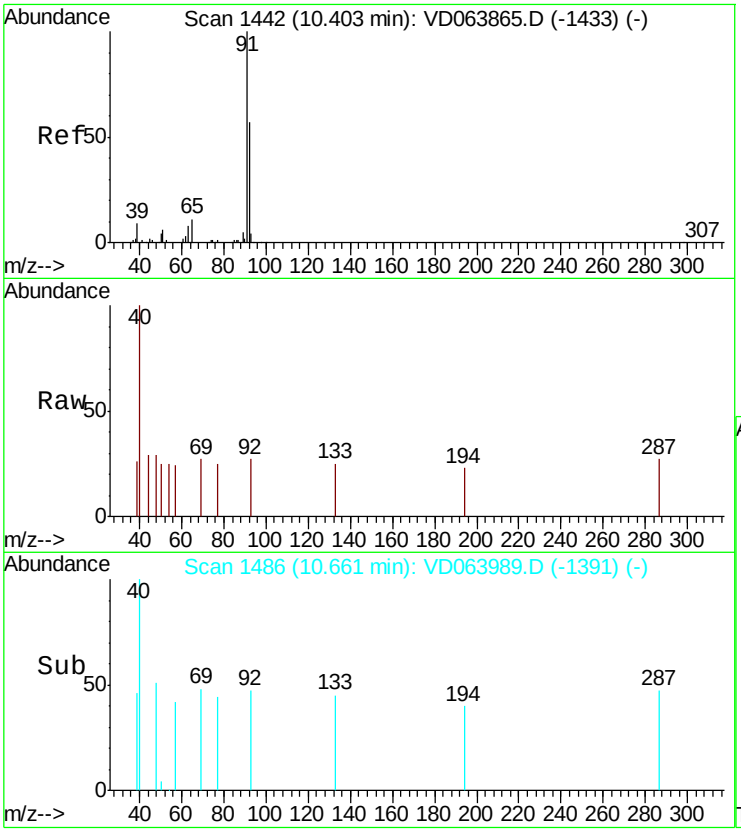


#51
4-Methyl-2-Pentanone
Concen: 295.840 ug/l
RT: 10.24 min Scan# 1415
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 160

Ion	Ratio	Lower	Upper
43	100		
58	0.0	33.0	49.4#



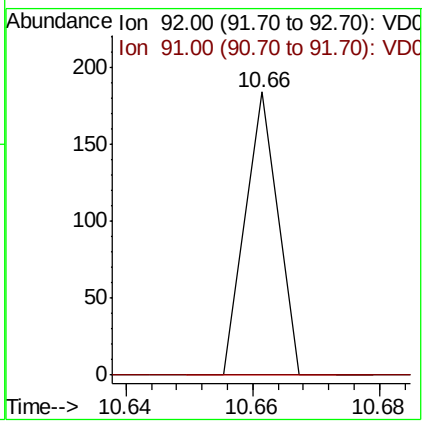


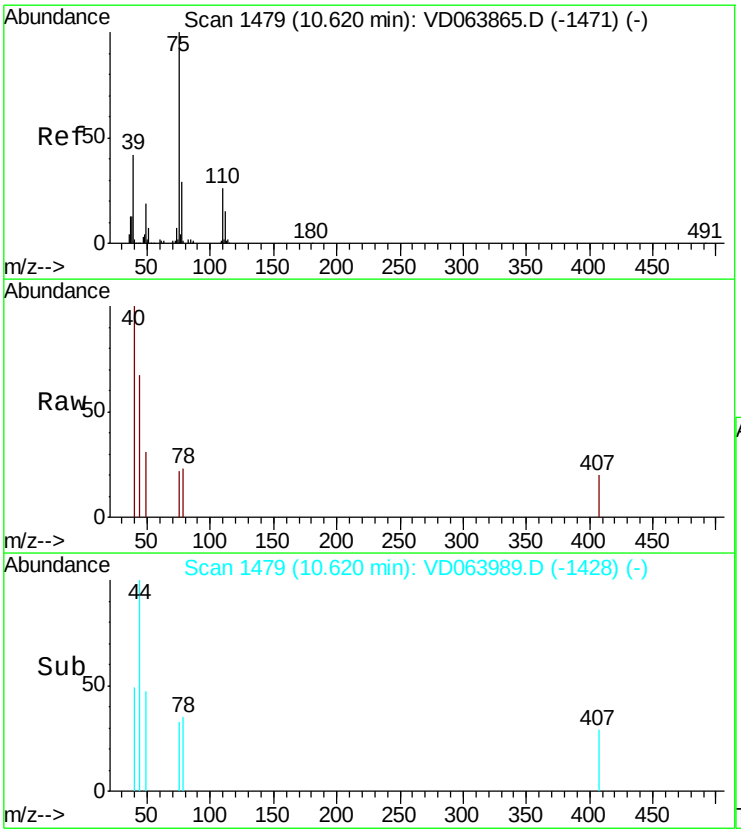
#52
Toluene
Concen: 26.571 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. 0.26 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 92 Resp: 65

Ion	Ratio	Lower	Upper
92	100		
91	0.0	139.5	209.3#

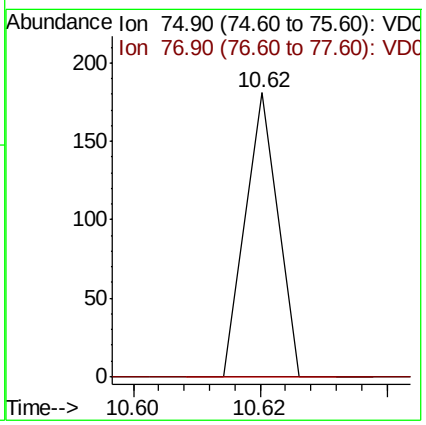


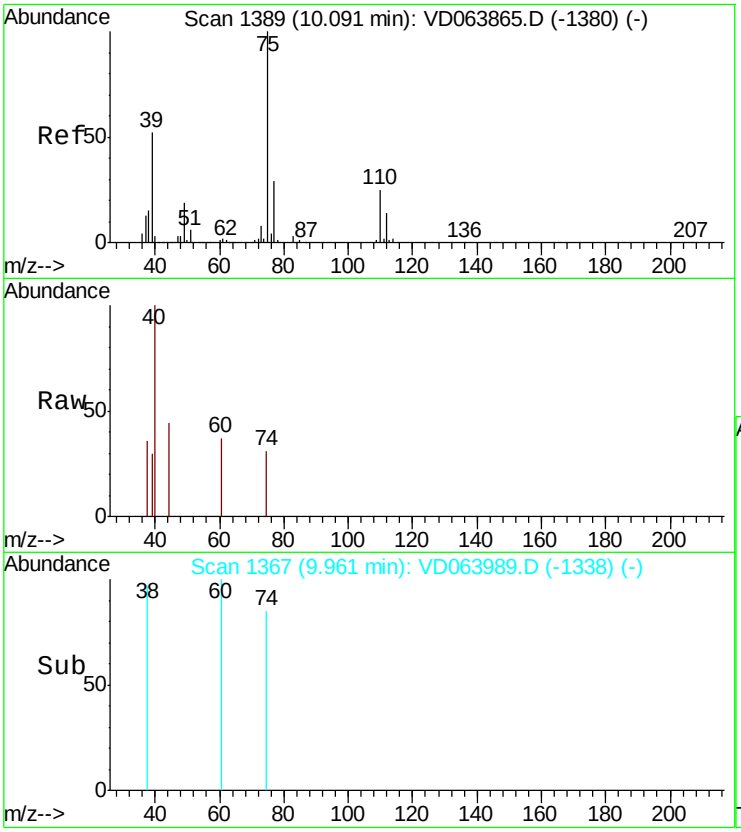


#53
t-1,3-Dichloropropene
Concen: 51.283 ug/l
RT: 10.62 min Scan# 1479
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 75 Resp: 64

Ion	Ratio	Lower	Upper
75	100		
77	0.0	22.8	34.2#



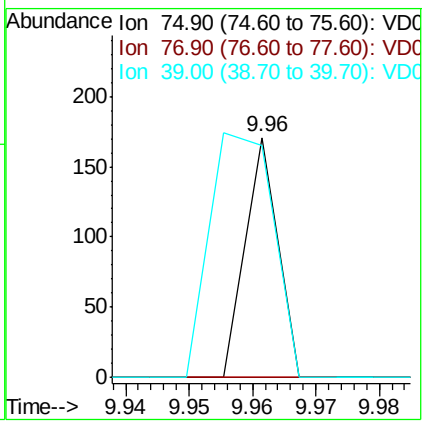


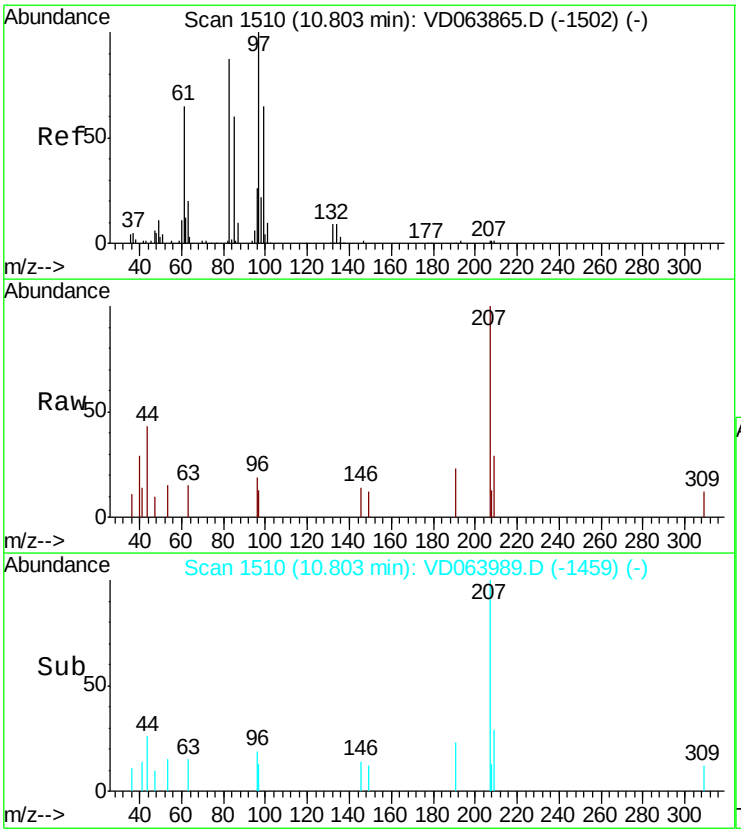
#54
cis-1,3-Dichloropropene
Concen: 41.767 ug/l
RT: 9.96 min Scan# 1367
Delta R.T. -0.13 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 75 Resp: 60

Ion	Ratio	Lower	Upper
75	100		
77	0.0	23.2	34.8#
39	96.5	41.5	62.3#

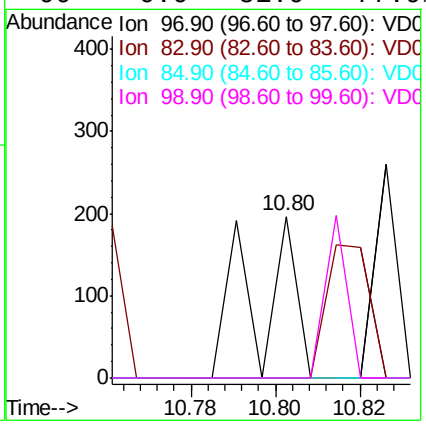


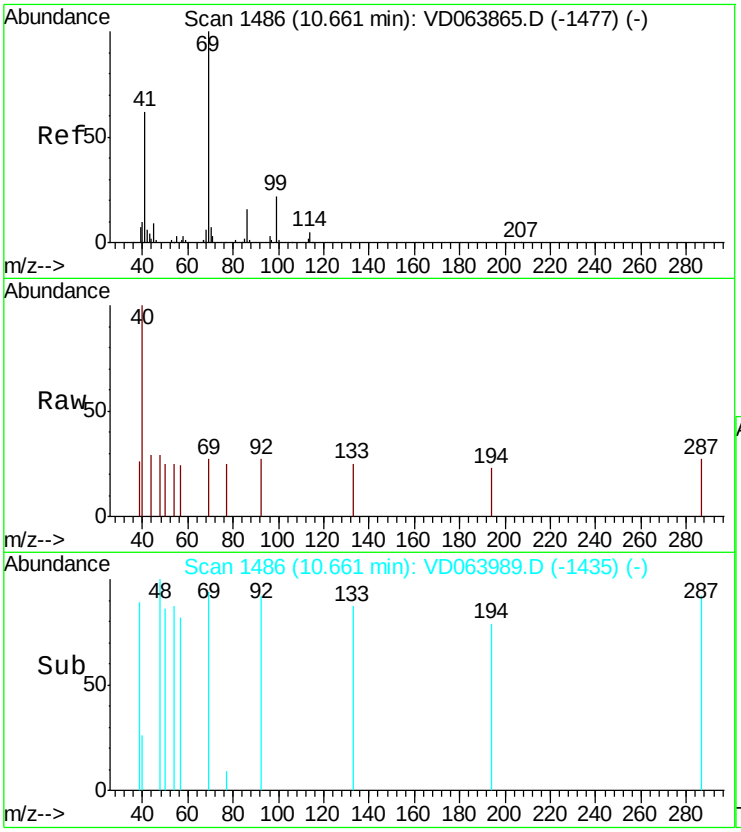


#55
1,1,2-Trichloroethane
Concen: 195.334 ug/l
RT: 10.80 min Scan# 1510
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 97 Resp: 137

Ion	Ratio	Lower	Upper
97	100		
83	0.0	69.7	104.5#
85	0.0	48.1	72.1#
99	0.0	51.9	77.9#



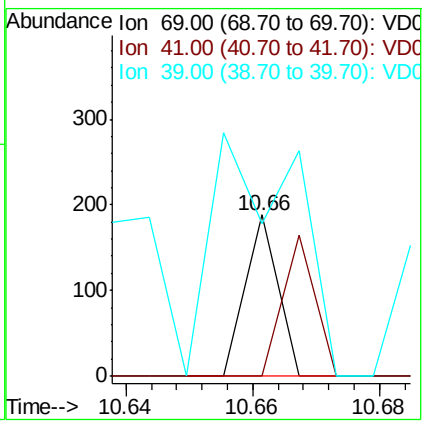


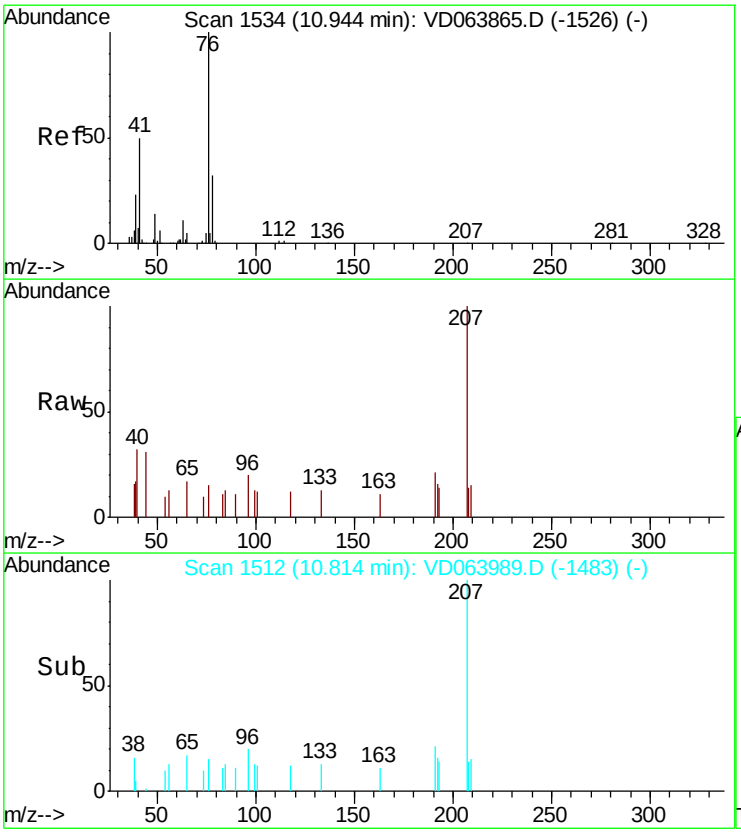
#56
Ethyl methacrylate
Concen: 74.309 ug/l
RT: 10.66 min Scan# 1486
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 69 Resp: 66

Ion	Ratio	Lower	Upper
69	100		
41	87.9	51.3	76.9#
39	387.9	28.0	42.0#

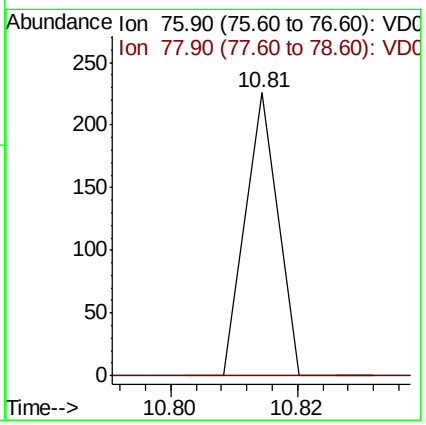


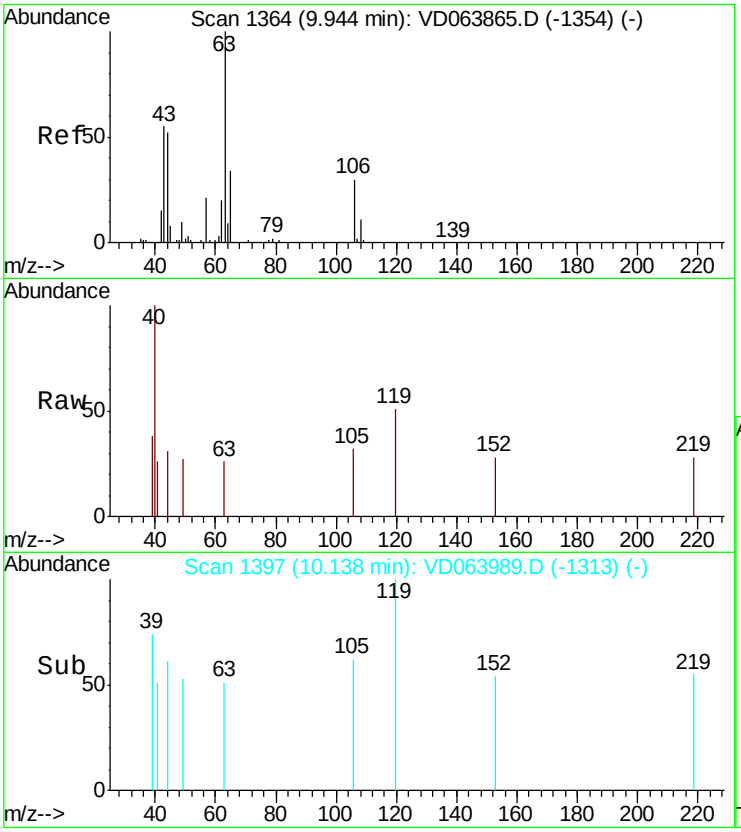


#57
1,3-Dichloropropane
Concen: 66.666 ug/l
RT: 10.81 min Scan# 1512
Delta R.T. -0.13 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 76 Resp: 80

Ion	Ratio	Lower	Upper
76	100		
78	0.0	26.6	40.0#



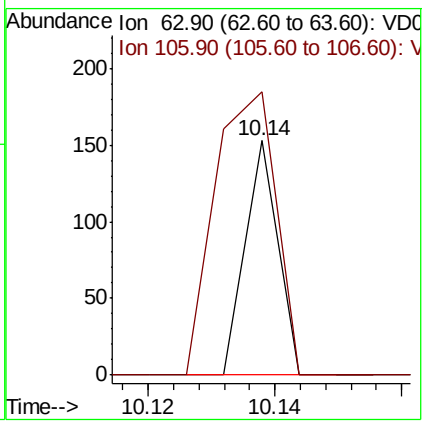


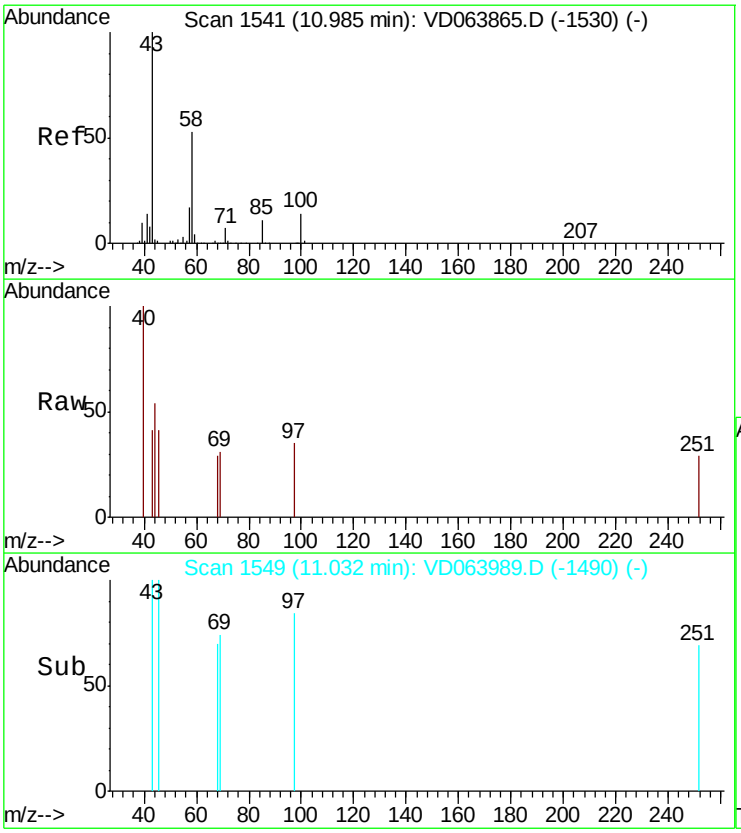
#58
2-Chloroethyl Vinyl ether
Concen: 141.445 ug/l
RT: 10.14 min Scan# 1397
Delta R.T. 0.19 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 63 Resp: 54

Ion	Ratio	Lower	Upper
63	100		
106	225.9	24.3	36.5#

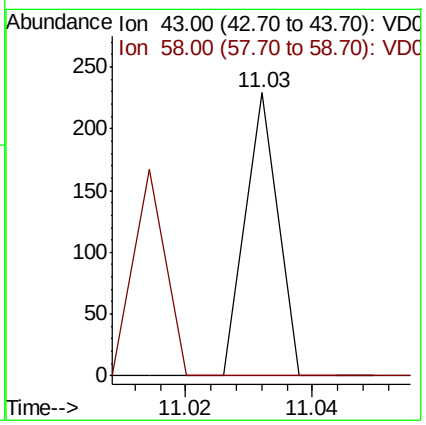


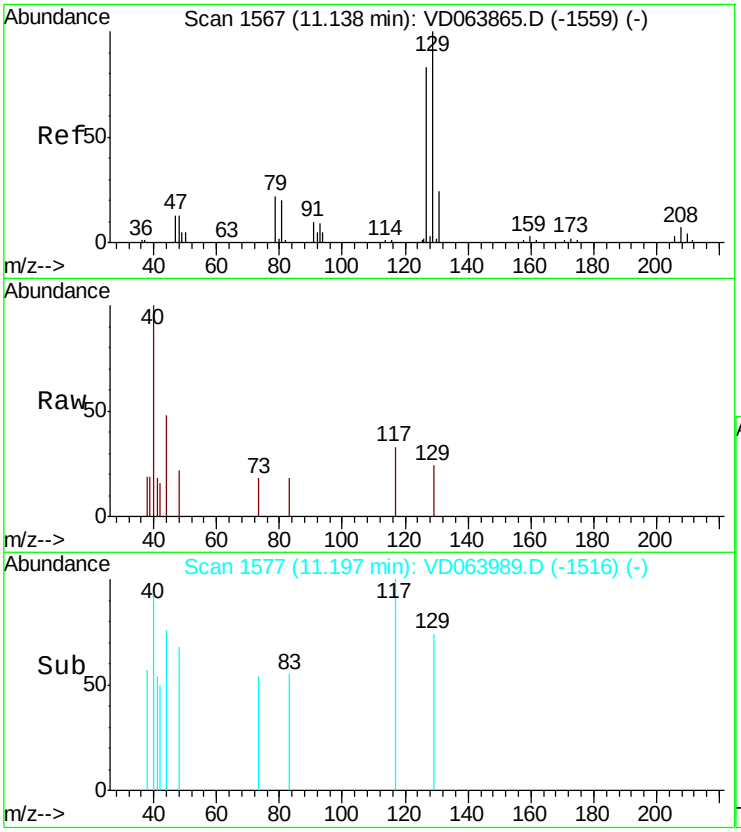


#59
2-Hexanone
Concen: 207.043 ug/l
RT: 11.03 min Scan# 1549
Delta R.T. 0.05 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 81

Ion	Ratio	Lower	Upper
43	100		
58	72.8	27.7	83.0



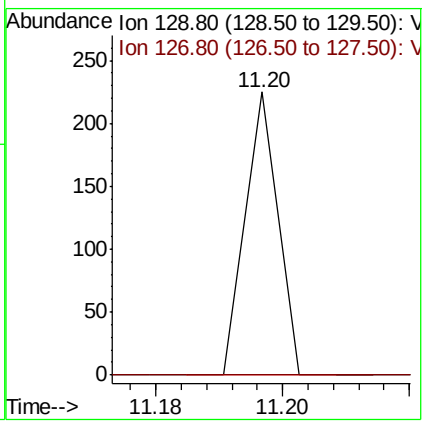


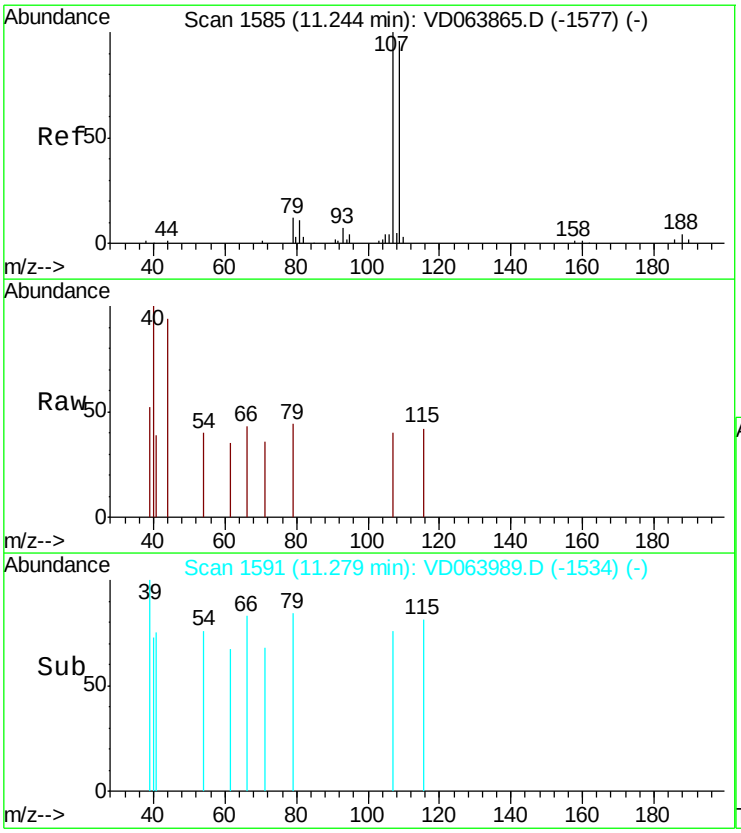
#60
Dibromochloromethane
Concen: 86.518 ug/l
RT: 11.20 min Scan# 1577
Delta R.T. 0.06 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:129 Resp: 79

Ion	Ratio	Lower	Upper
129	100		
127	0.0	39.9	119.6#

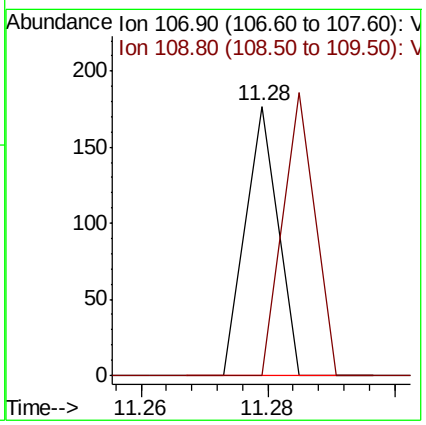


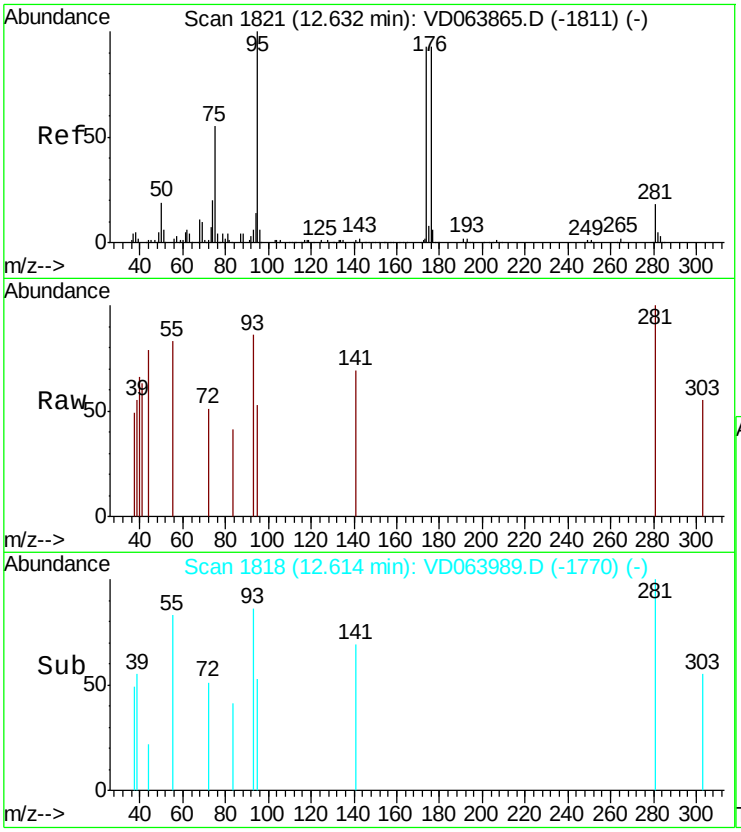


#61
1,2-Dibromoethane
Concen: 91.184 ug/l
RT: 11.28 min Scan# 1591
Delta R.T. 0.04 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:107 Resp: 62

Ion	Ratio	Lower	Upper
107	100		
109	106.5	75.2	112.8



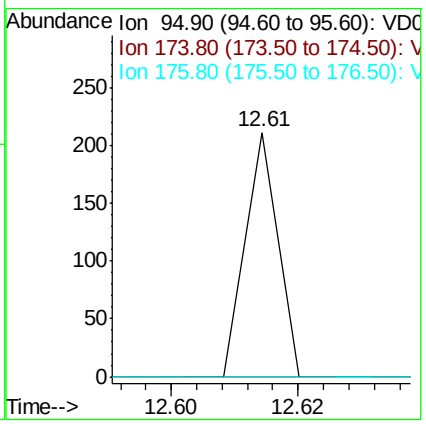


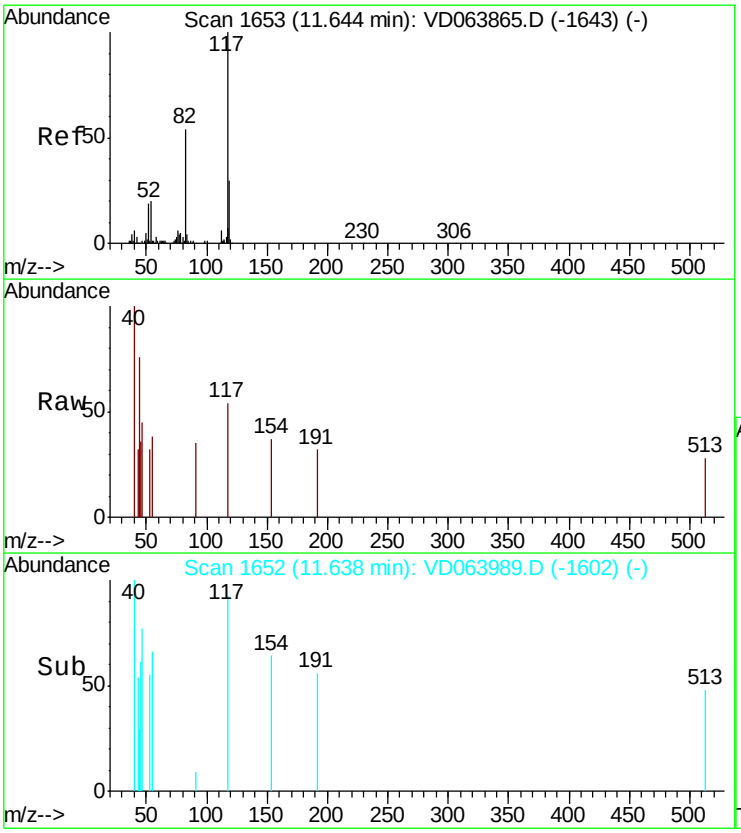
#62
4-Bromofluorobenzene
Concen: 63.125 ug/l
RT: 12.61 min Scan# 1818
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 95 Resp: 74

Ion	Ratio	Lower	Upper
95	100		
174	0.0	0.0	186.4
176	0.0	0.0	184.2

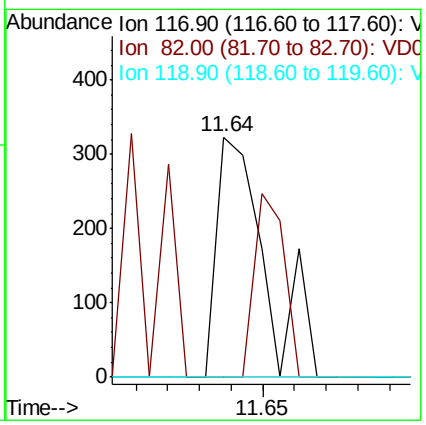


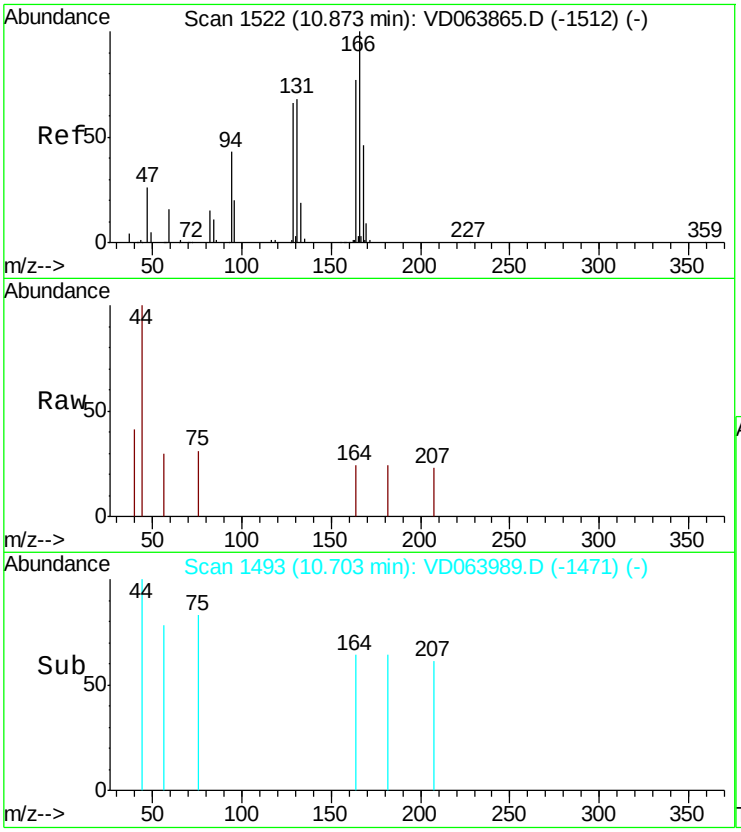


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.64 min Scan# 1652
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:117 Resp: 341

Ion	Ratio	Lower	Upper
117	100		
82	0.0	42.8	64.2#
119	0.0	24.4	36.6#



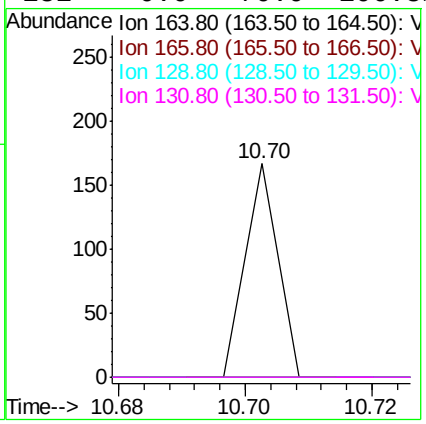


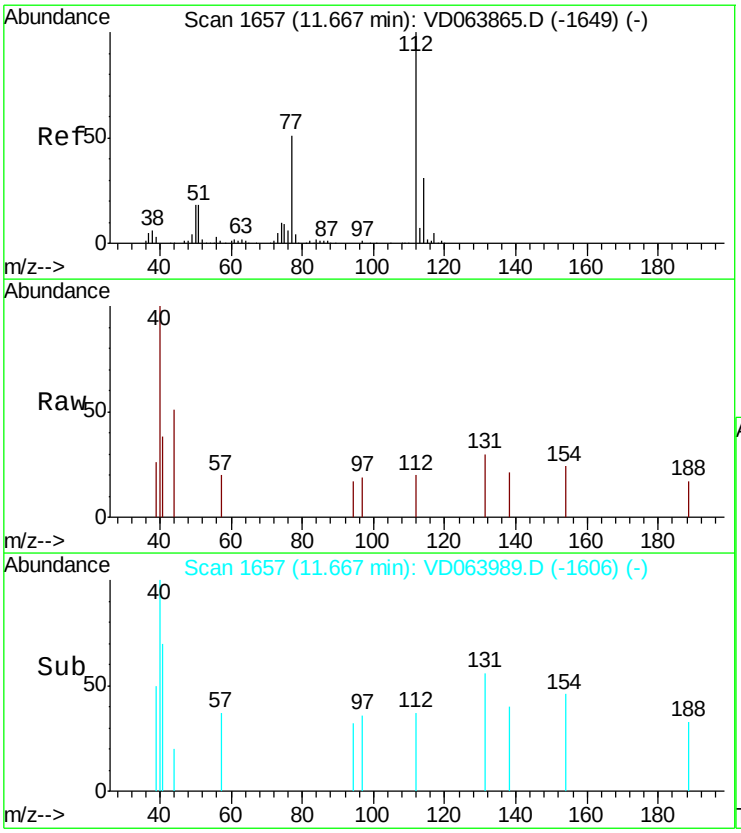
#64
Tetrachloroethene
Concen: 25.344 ug/l
RT: 10.70 min Scan# 1493
Delta R.T. -0.17 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:164 Resp: 59

Ion	Ratio	Lower	Upper
164	100		
166	0.0	103.8	155.6#
129	0.0	68.9	103.3#
131	0.0	70.9	106.3#

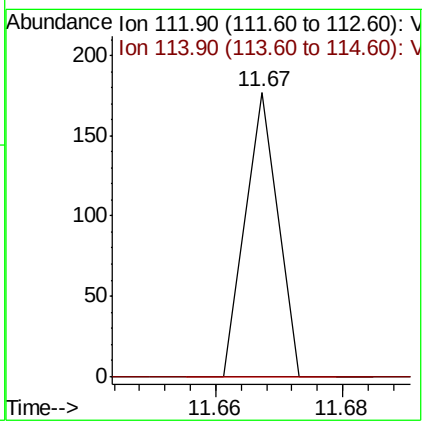


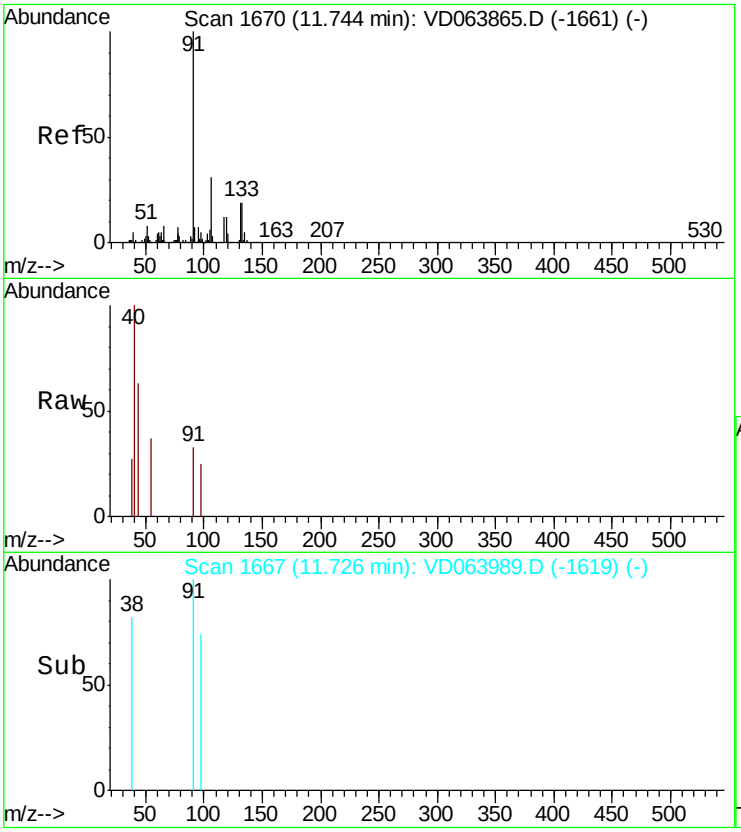


#65
Chlorobenzene
Concen: 9.053 ug/l
RT: 11.67 min Scan# 1657
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:112 Resp: 62

Ion	Ratio	Lower	Upper
112	100		
114	0.0	25.1	37.7#



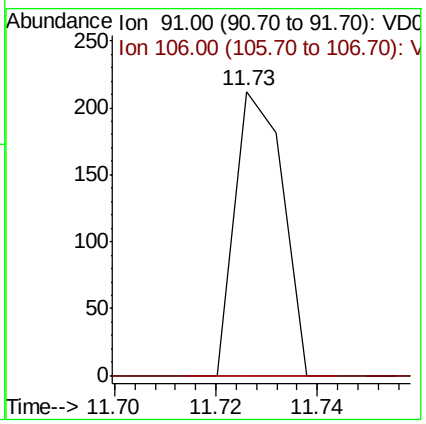


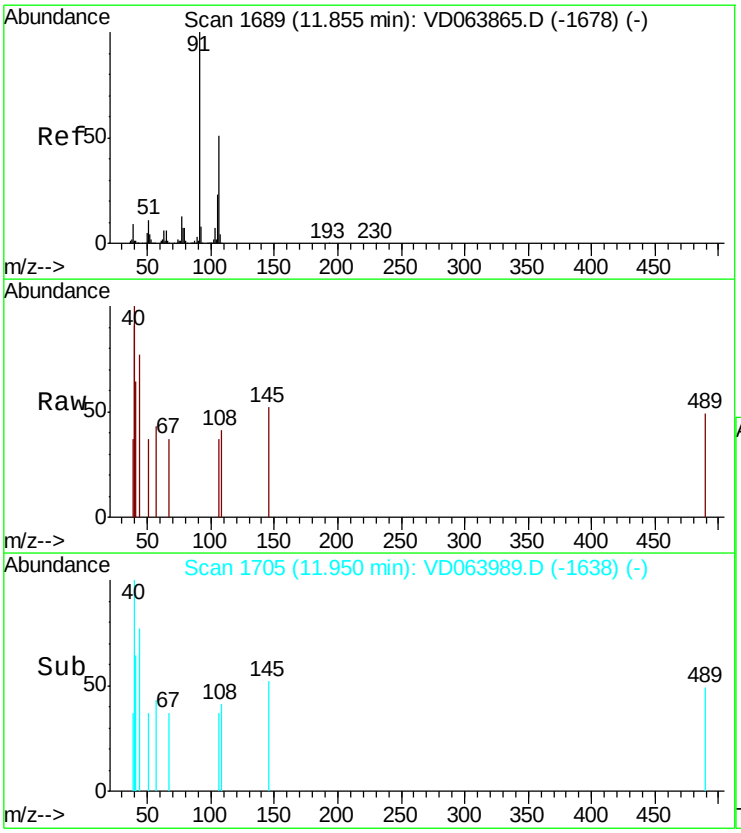
#67
Ethyl Benzene
Concen: 11.256 ug/l
RT: 11.73 min Scan# 1667
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 91 Resp: 139

Ion	Ratio	Lower	Upper
91	100		
106	0.0	24.6	37.0#

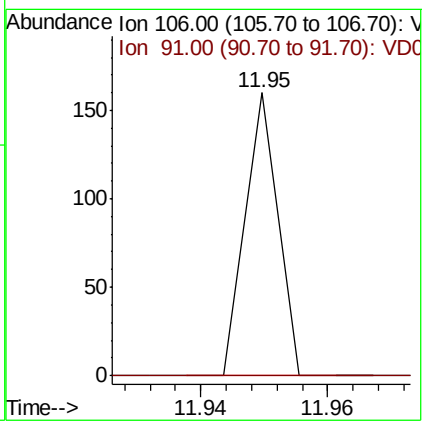


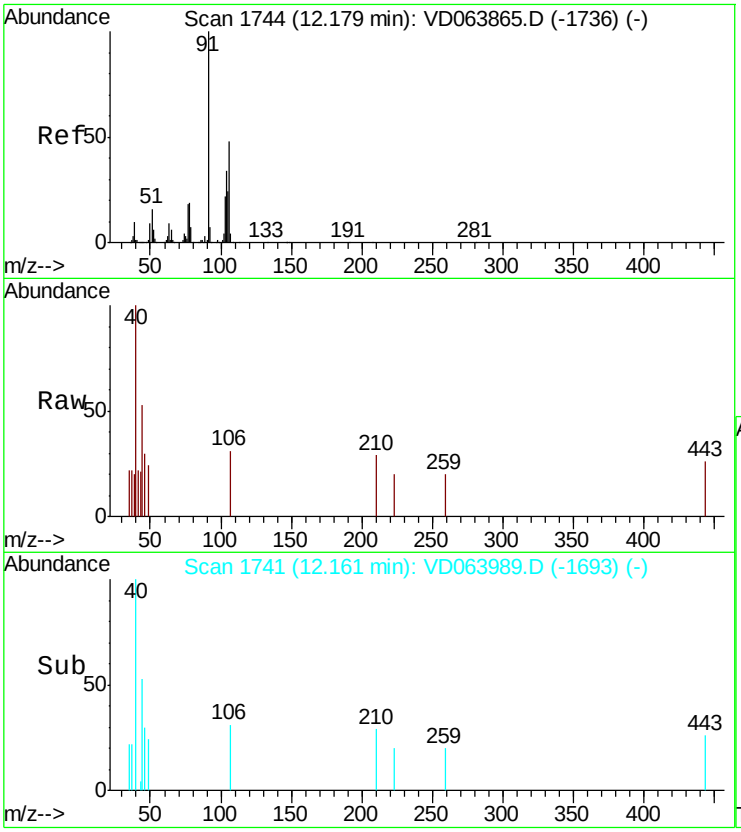


#68
m/p-Xylenes
Concen: 11.749 ug/l
RT: 11.95 min Scan# 1705
Delta R.T. 0.09 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:106 Resp: 56

Ion	Ratio	Lower	Upper
106	100		
91	0.0	154.8	232.2#



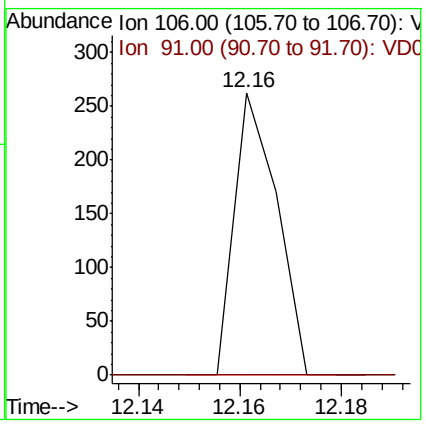


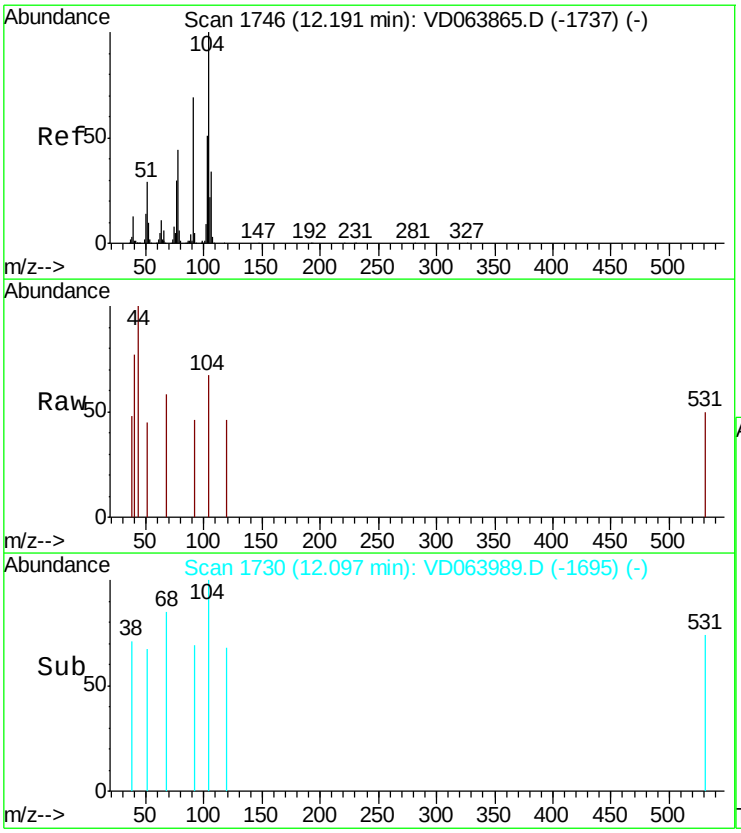
#69
o-Xylene
Concen: 33.524 ug/l
RT: 12.16 min Scan# 1741
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:106 Resp: 153

Ion	Ratio	Lower	Upper
106	100		
91	0.0	103.9	311.7#

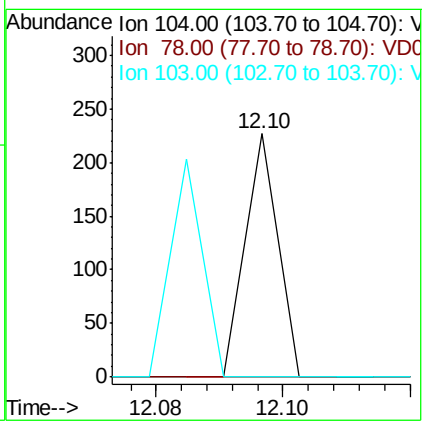


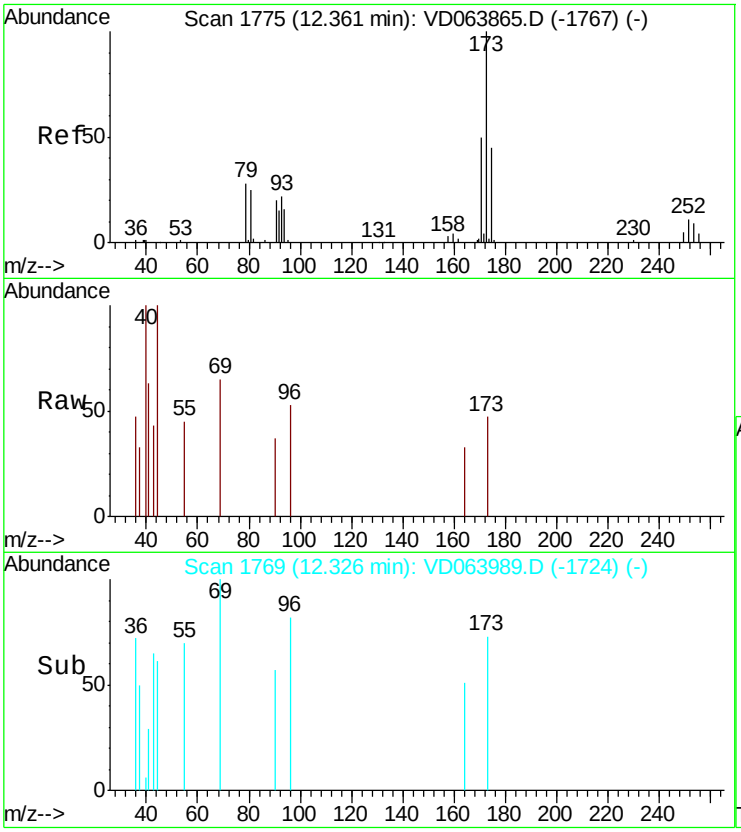


#70
Styrene
Concen: 10.354 ug/l
RT: 12.10 min Scan# 1730
Delta R.T. -0.09 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:104 Resp: 80

Ion	Ratio	Lower	Upper
104	100		
78	0.0	37.0	55.4#
103	90.0	44.2	66.4#



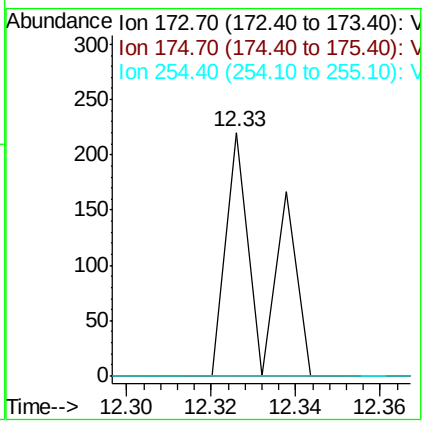


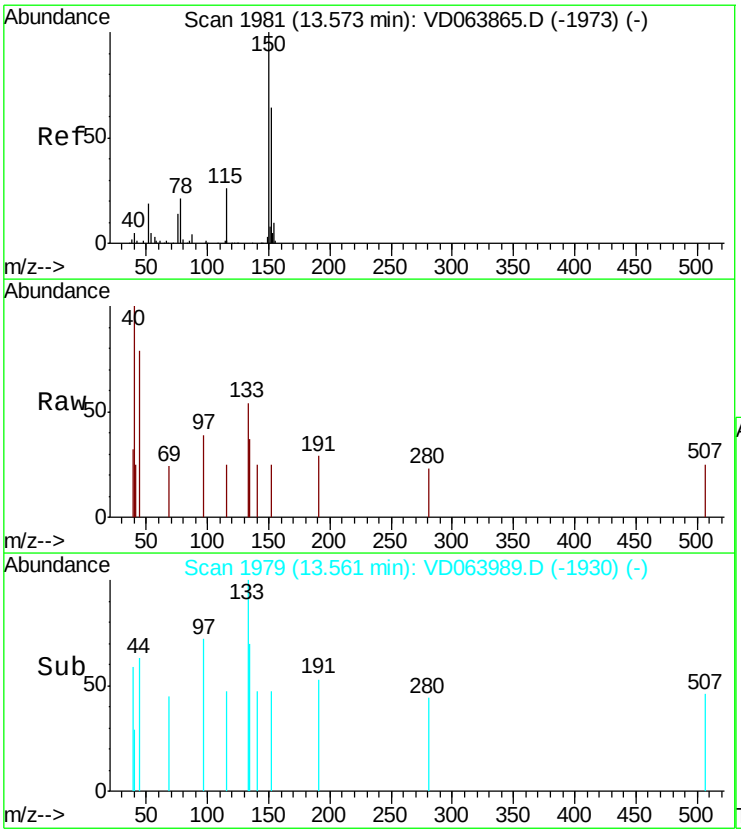
#71
Bromoform
Concen: 101.164 ug/l
RT: 12.33 min Scan# 1769
Delta R.T. -0.04 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:173 Resp: 137

Ion	Ratio	Lower	Upper
173	100		
175	0.0	24.6	74.0#
254	0.0	0.0	0.0

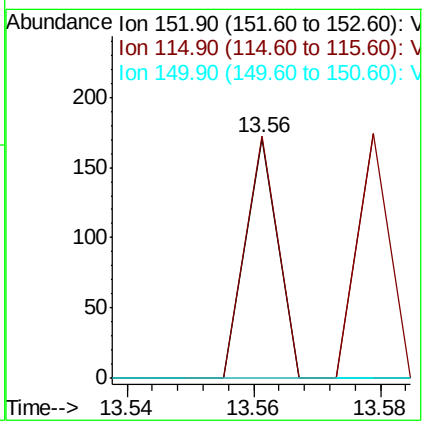


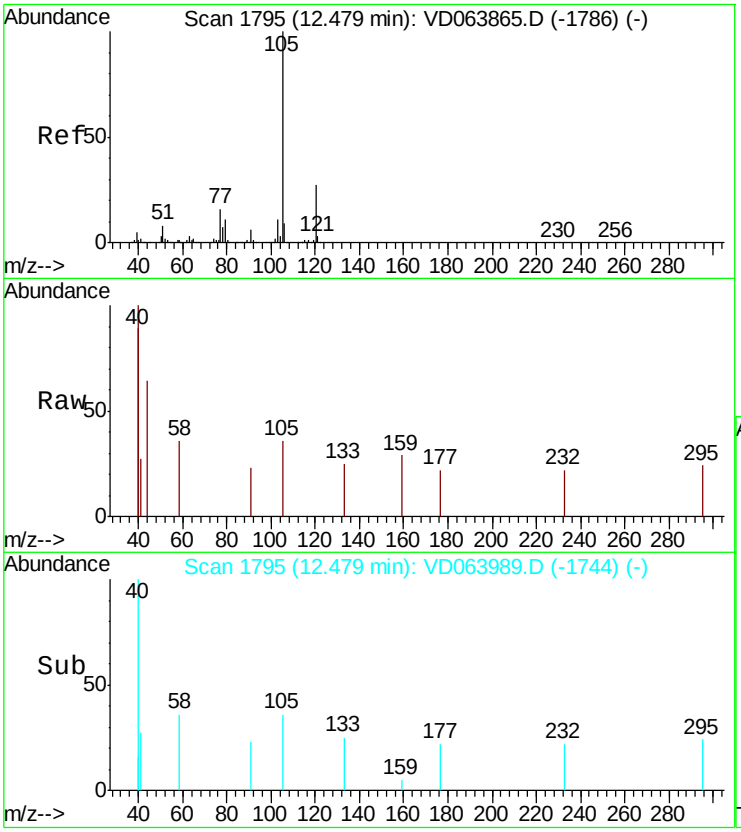


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.56 min Scan# 1979
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:152 Resp: 60

Ion	Ratio	Lower	Upper
152	100		
115	101.7	25.9	77.7#
150	0.0	0.0	344.2



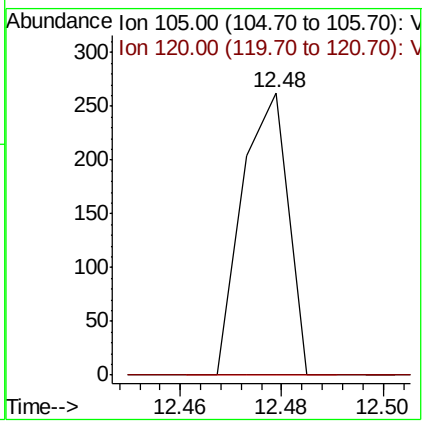


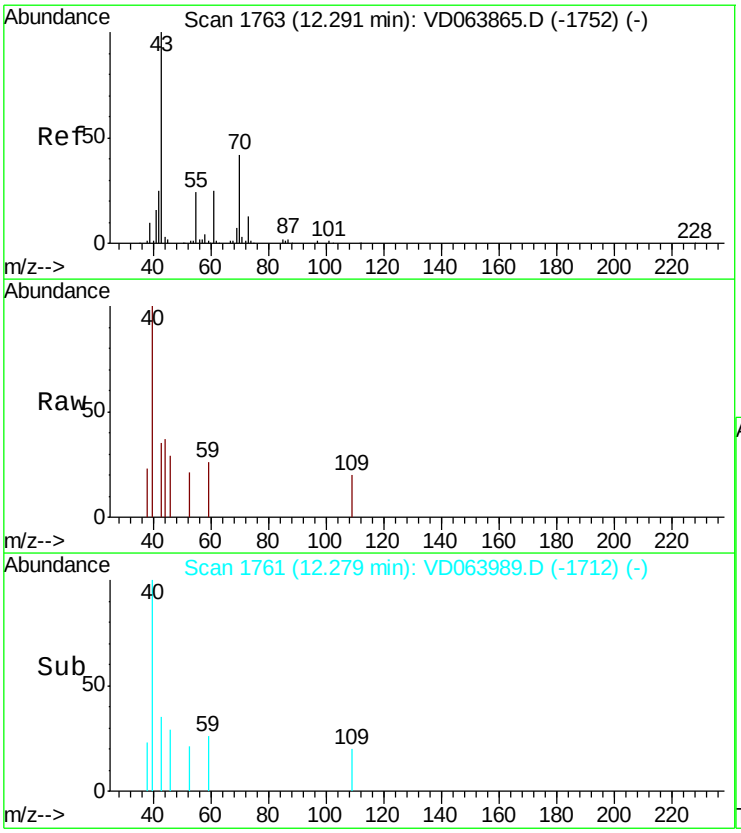
#73
Isopropylbenzene
Concen: 40.907 ug/l
RT: 12.48 min Scan# 1795
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:105 Resp: 165

Ion	Ratio	Lower	Upper
105	100		
120	0.0	13.3	39.8#

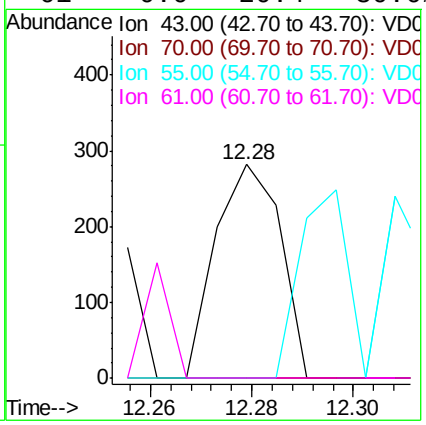


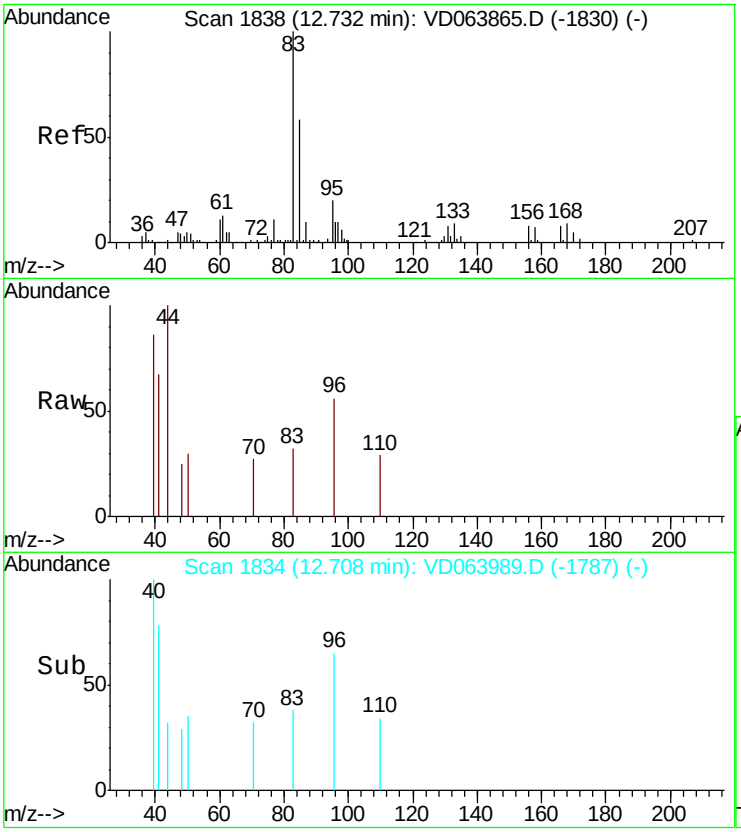


#74
N-amyl acetate
Concen: 289.031 ug/l
RT: 12.28 min Scan# 1761
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 43 Resp: 251

Ion	Ratio	Lower	Upper
43	100		
70	0.0	35.8	53.6#
55	64.9	19.4	29.0#
61	0.0	20.4	30.6#



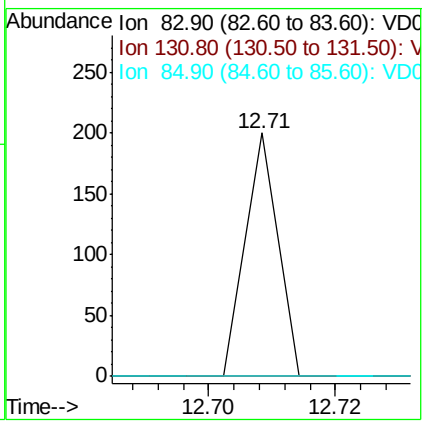


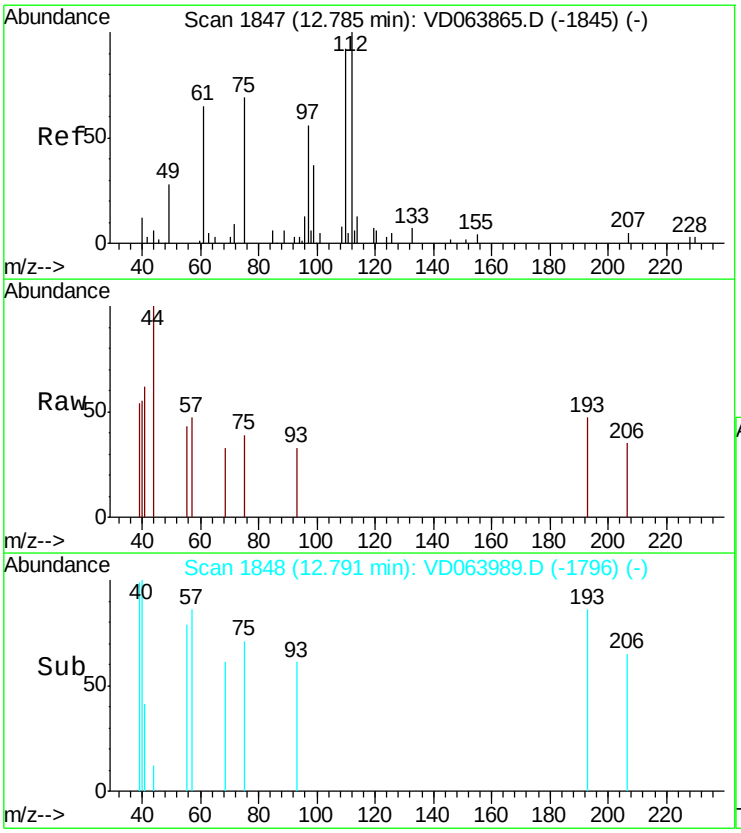
#75
1,1,2,2-Tetrachloroethane
Concen: 101.157 ug/l
RT: 12.71 min Scan# 1834
Delta R.T. -0.02 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 83 Resp: 71

Ion	Ratio	Lower	Upper
83	100		
131	0.0	5.6	16.8#
85	0.0	32.3	96.8#

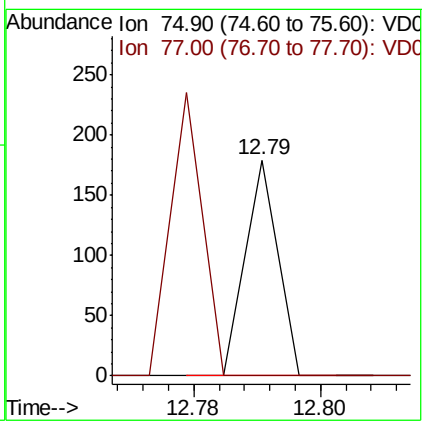


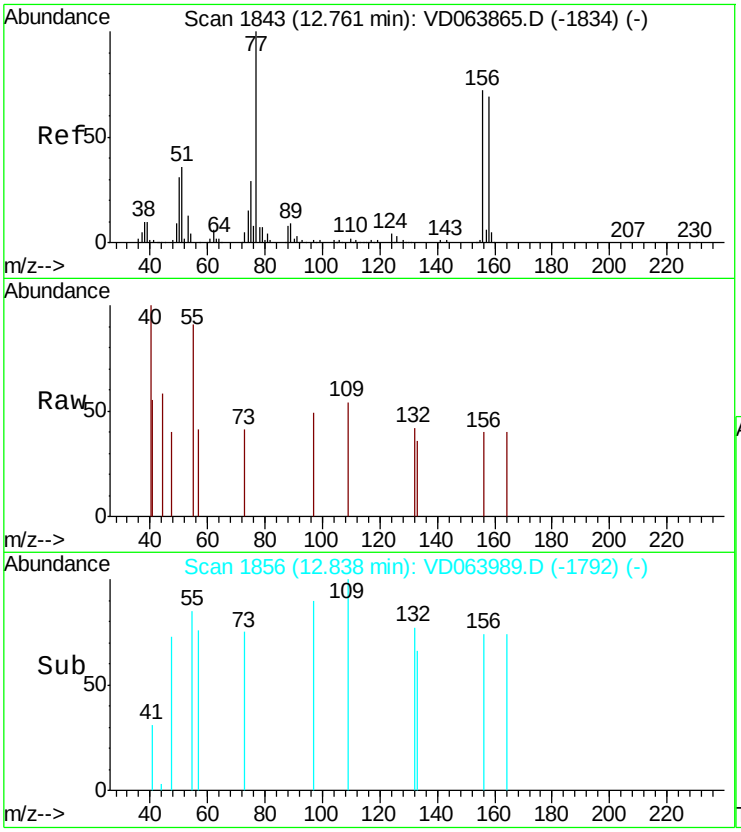


#76
1,2,3-Trichloropropane
Concen: 156.770 ug/l
RT: 12.79 min Scan# 1848
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 75 Resp: 63

Ion	Ratio	Lower	Upper
75	100		
77	131.7	0.0	0.0#



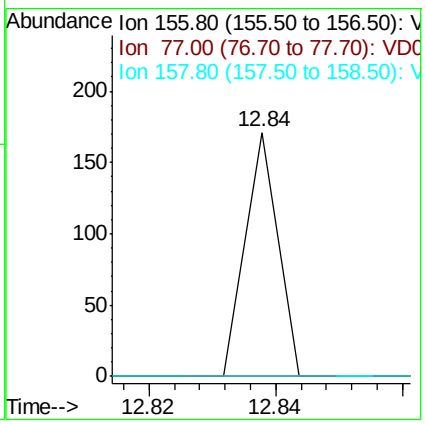


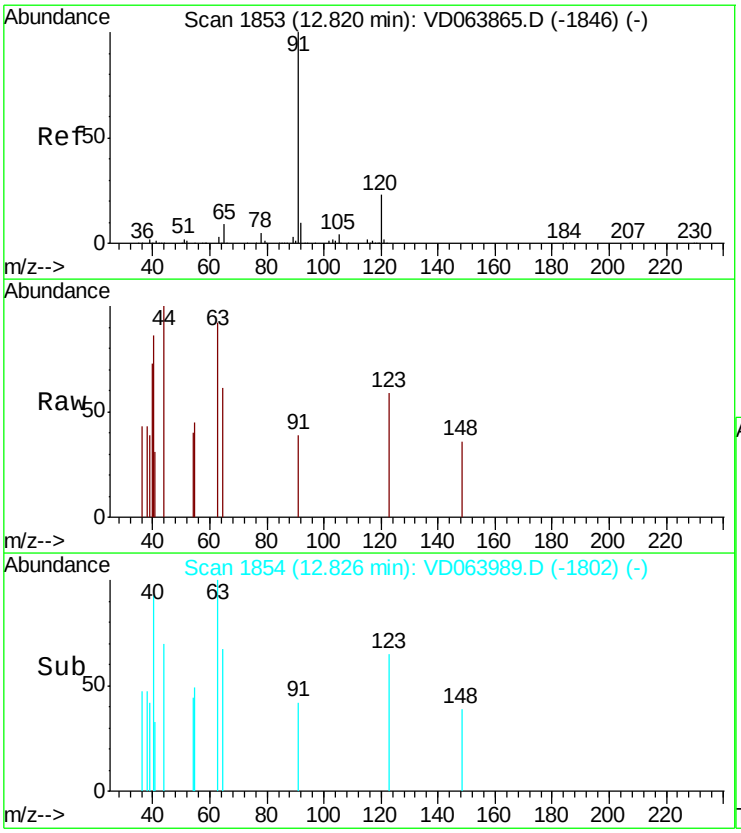
#77
Bromobenzene
Concen: 59.706 ug/l
RT: 12.84 min Scan# 1856
Delta R.T. 0.08 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:156 Resp: 60

Ion	Ratio	Lower	Upper
156	100		
77	0.0	80.3	241.0#
158	0.0	47.4	142.2#

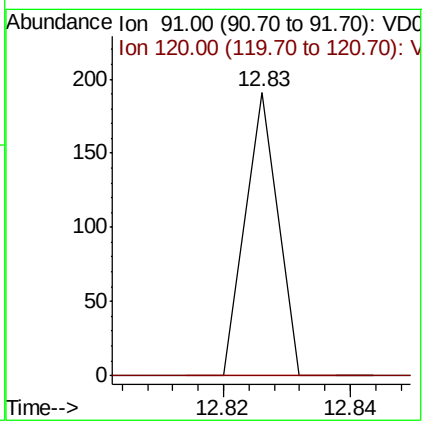


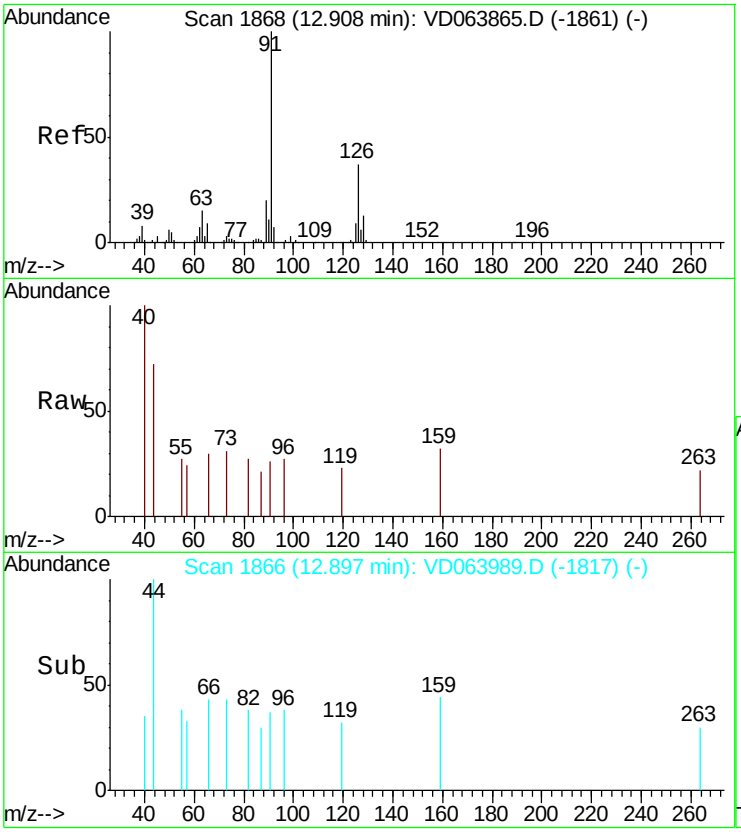


#78
n-propylbenzene
Concen: 14.152 ug/l
RT: 12.83 min Scan# 1854
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 91 Resp: 67

Ion	Ratio	Lower	Upper
91	100		
120	0.0	12.0	36.0#



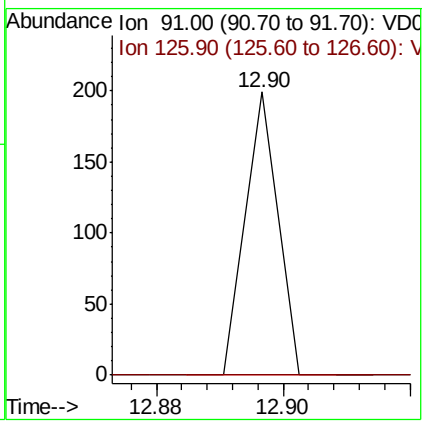


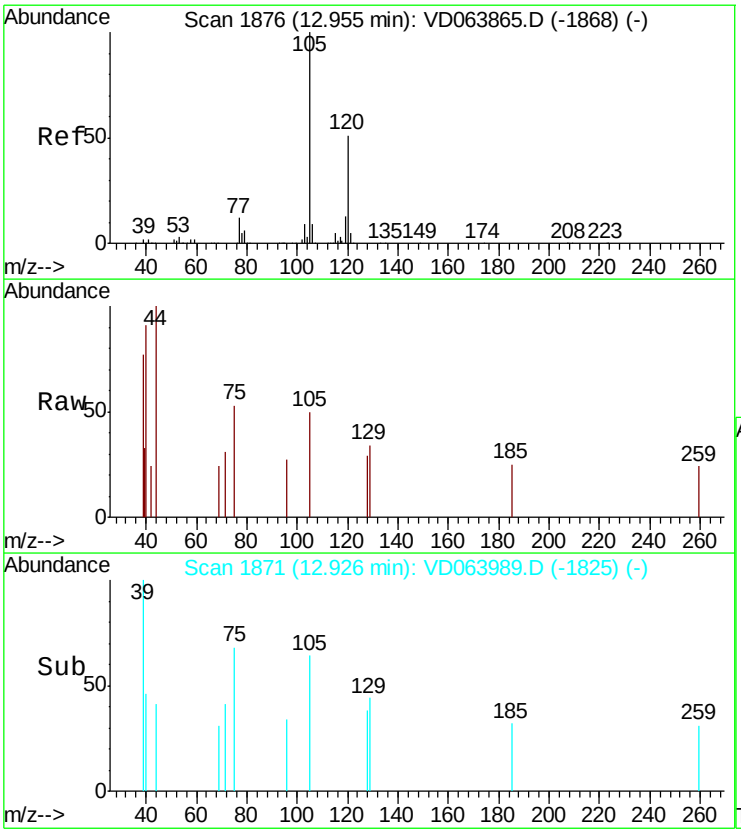
#79
2-Chlorotoluene
Concen: 26.814 ug/l
RT: 12.90 min Scan# 1866
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion: 91 Resp: 70

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.4	55.2#

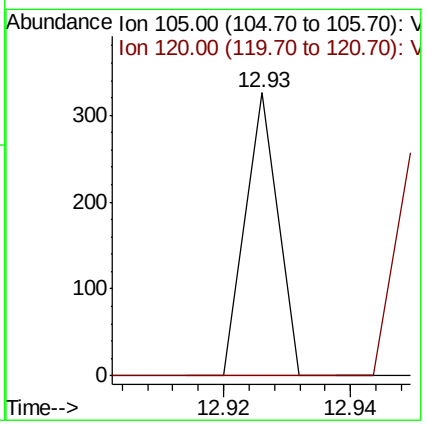


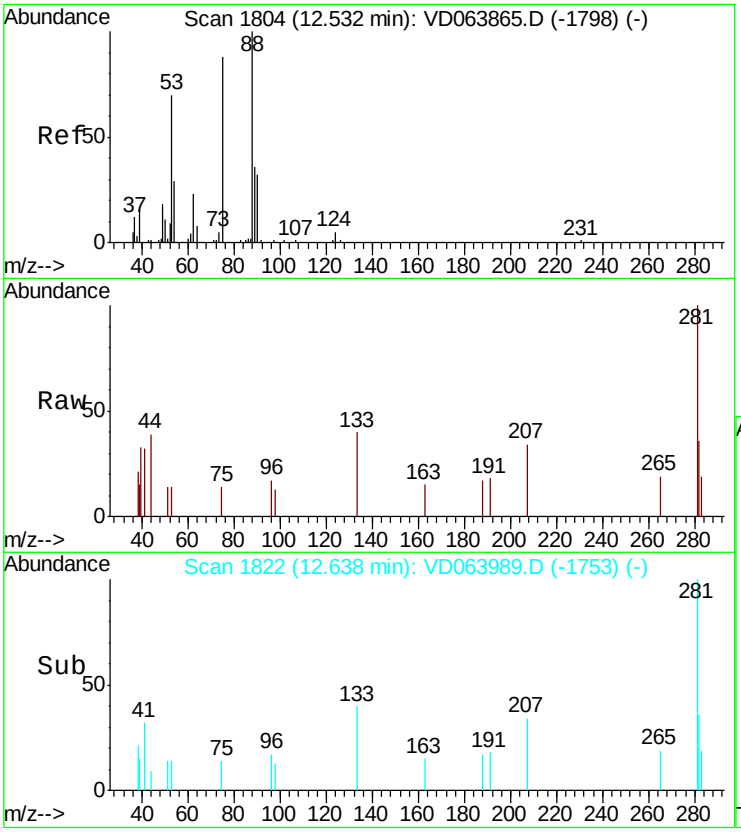


#80
1,3,5-Trimethylbenzene
Concen: 34.175 ug/l
RT: 12.93 min Scan# 1871
Delta R.T. -0.03 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:105 Resp: 115

Ion	Ratio	Lower	Upper
105	100		
120	0.0	25.9	77.8#



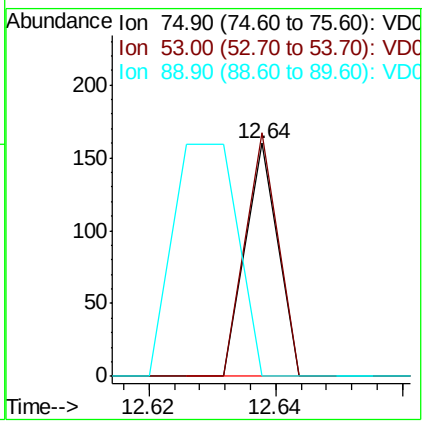


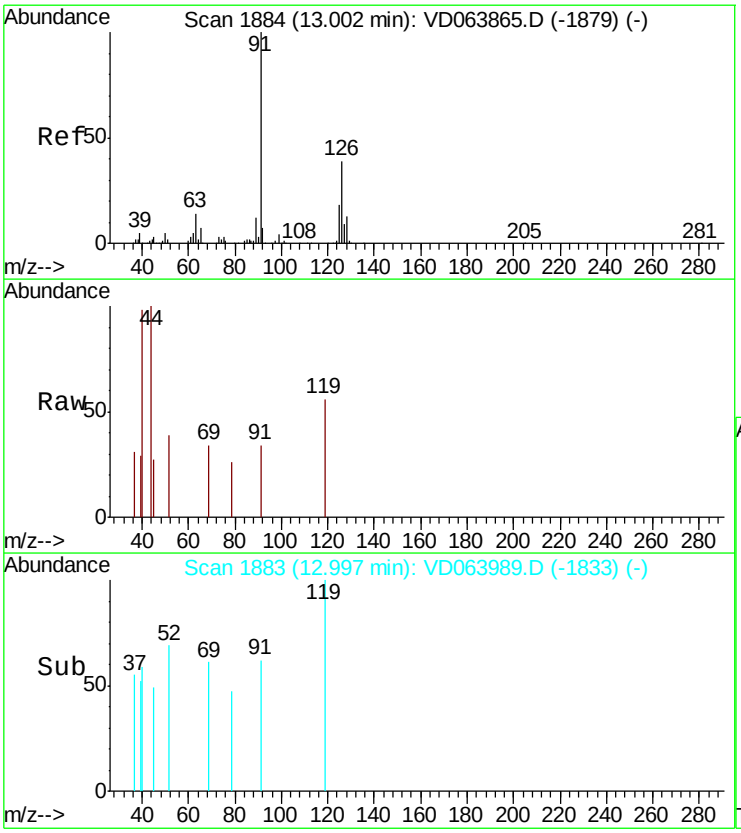
#81
trans-1,4-Dichloro-2-butene
Concen: 246.595 ug/l
RT: 12.64 min Scan# 1822
Delta R.T. 0.11 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 75 Resp: 56

Ion	Ratio	Lower	Upper
75	100		
53	105.4	75.0	112.6
89	200.0	38.2	57.4#

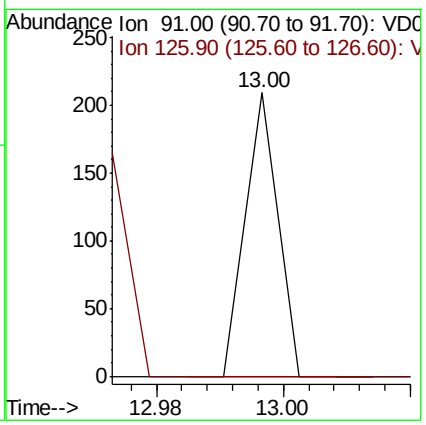


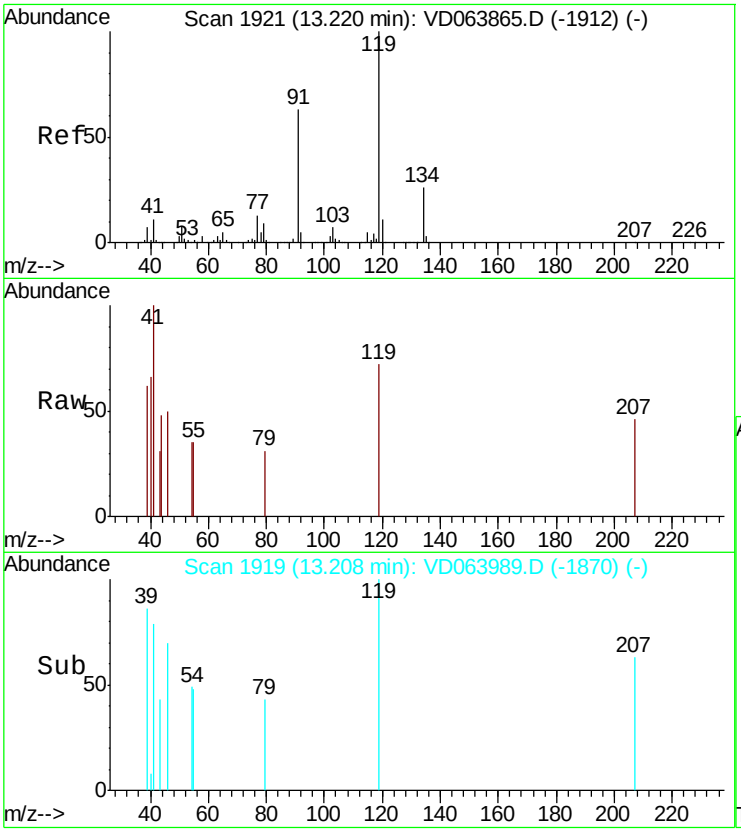


#82
4-Chlorotoluene
Concen: 26.721 ug/l
RT: 13.00 min Scan# 1883
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 91 Resp: 74

Ion	Ratio	Lower	Upper
91	100		
126	0.0	18.6	55.8#



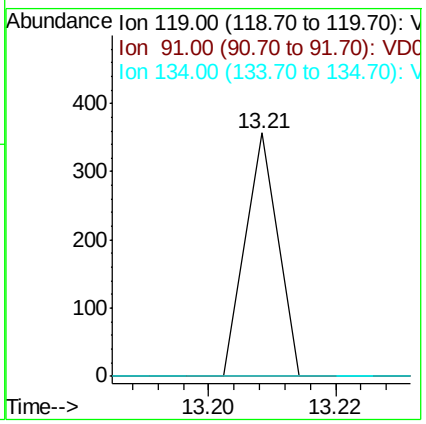


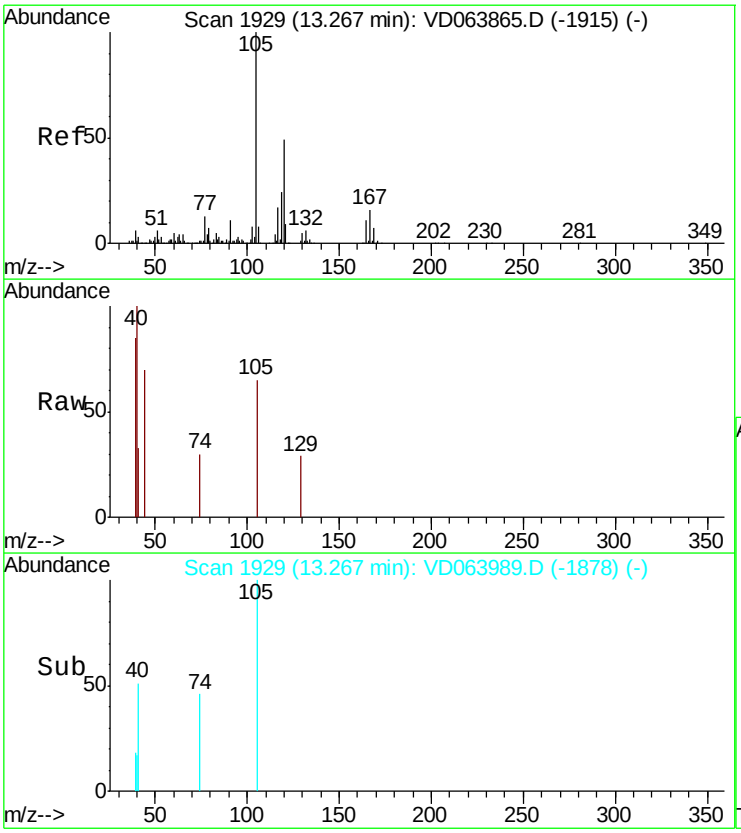
#83
tert-Butylbenzene
Concen: 42.073 ug/l
RT: 13.21 min Scan# 1919
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:119 Resp: 126

Ion	Ratio	Lower	Upper
119	100		
91	0.0	30.0	90.0#
134	0.0	13.0	38.9#

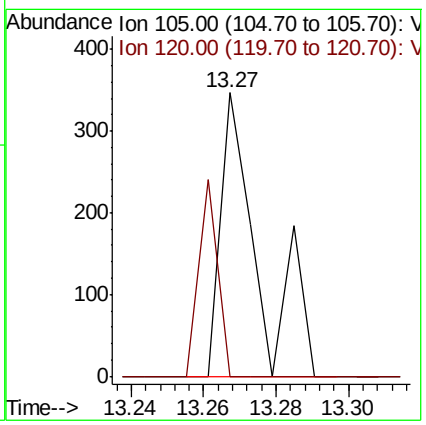


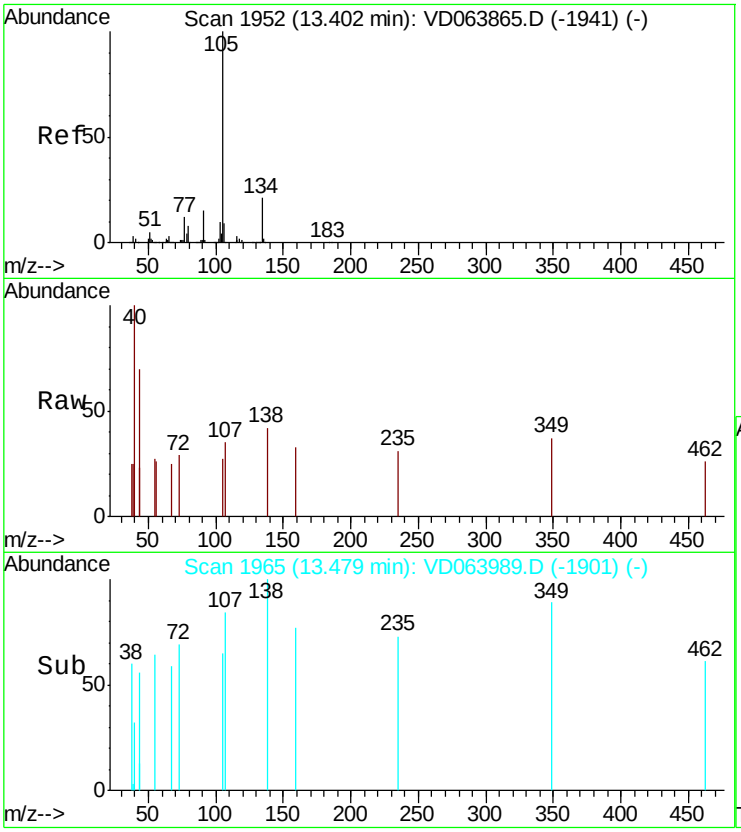


#84
1,2,4-Trimethylbenzene
Concen: 72.929 ug/l
RT: 13.27 min Scan# 1929
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:105 Resp: 253

Ion	Ratio	Lower	Upper
105	100		
120	33.6	23.8	71.5



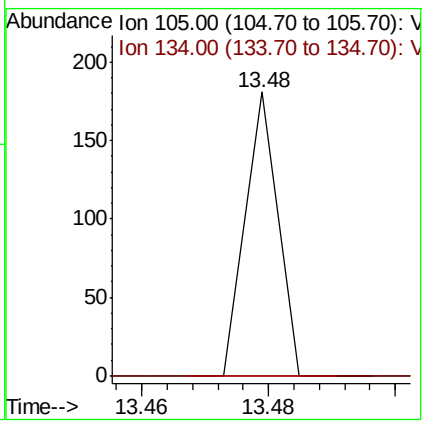


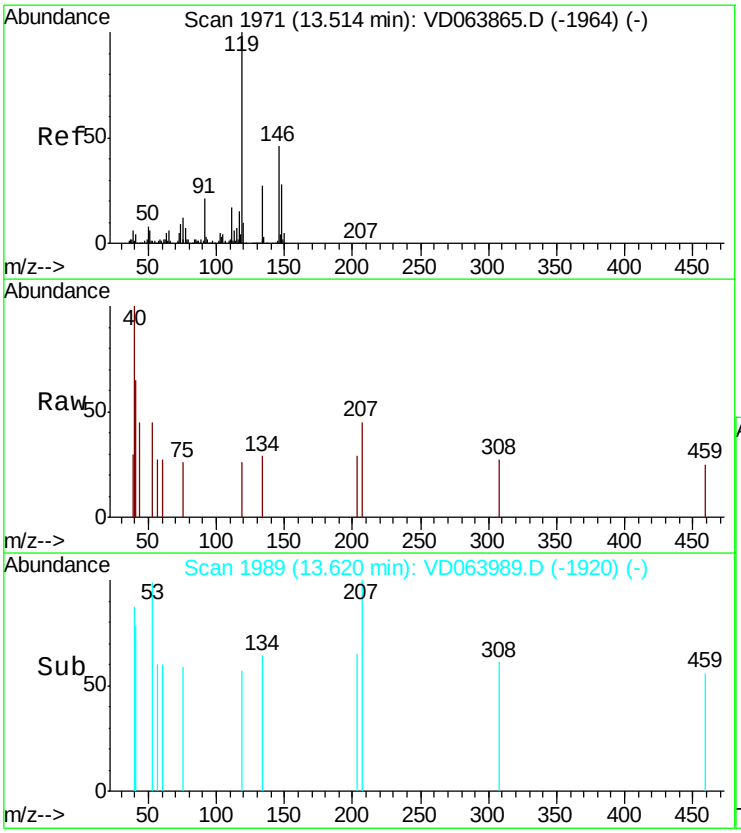
#85
sec-Butylbenzene
Concen: 15.824 ug/l
RT: 13.48 min Scan# 1965
Delta R.T. 0.08 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:105 Resp: 64

Ion	Ratio	Lower	Upper
105	100		
134	0.0	10.6	31.8#

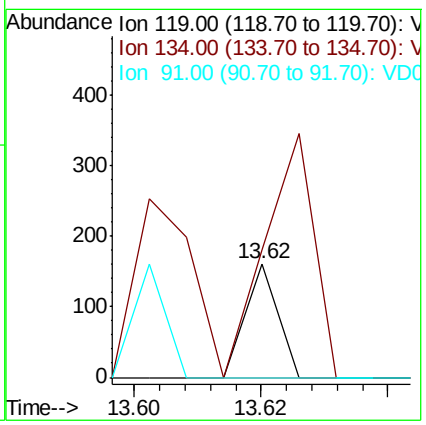


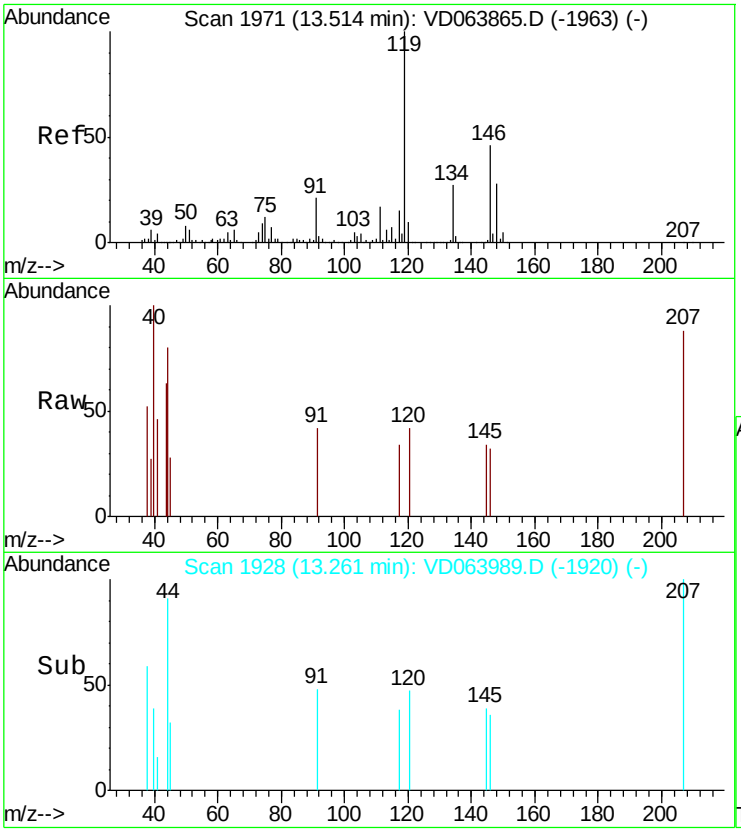


#86
p-Isopropyltoluene
Concen: 14.894 ug/l
RT: 13.62 min Scan# 1989
Delta R.T. 0.11 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:119 Resp: 57

Ion	Ratio	Lower	Upper
119	100		
134	326.3	13.9	41.6#
91	0.0	11.2	33.5#



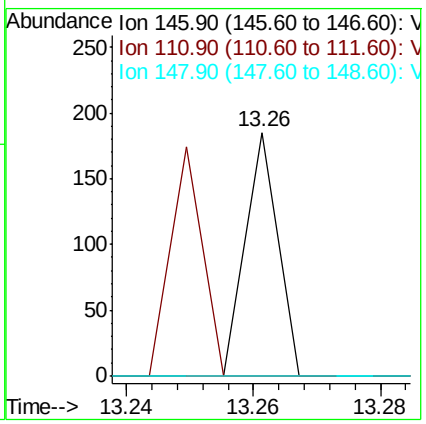


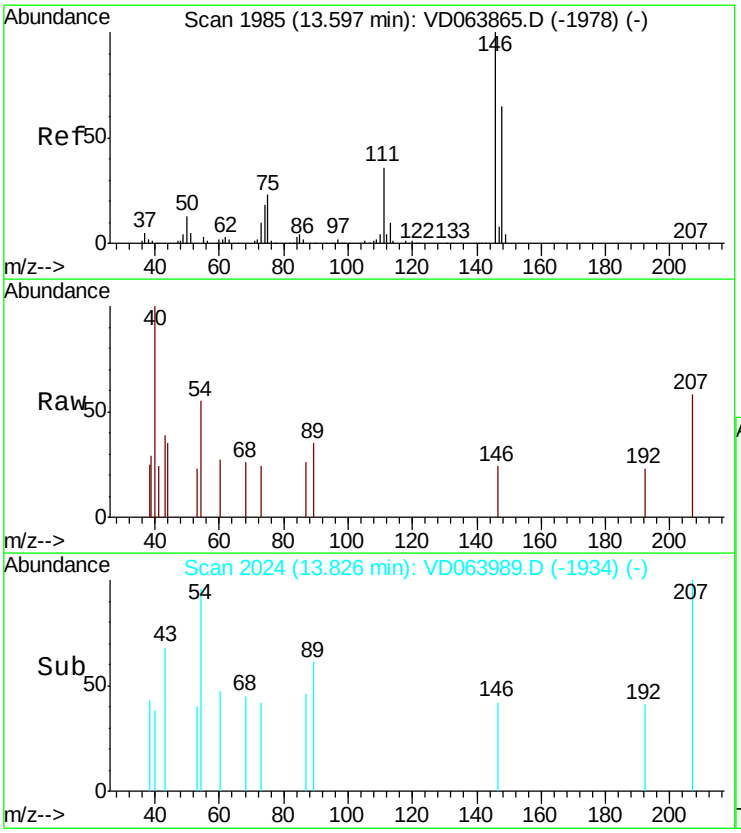
#87
1,3-Dichlorobenzene
Concen: 32.736 ug/l
RT: 13.26 min Scan# 1928
Delta R.T. -0.25 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:146 Resp: 65

Ion	Ratio	Lower	Upper
146	100		
111	93.8	18.3	54.9#
148	0.0	31.8	95.4#

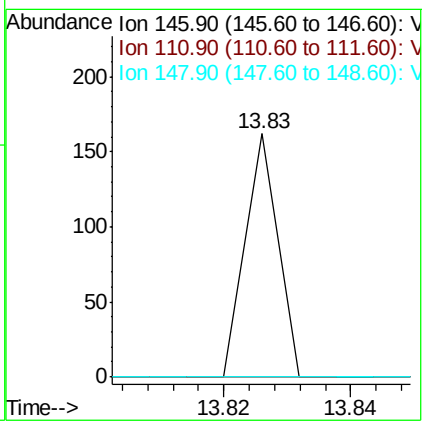


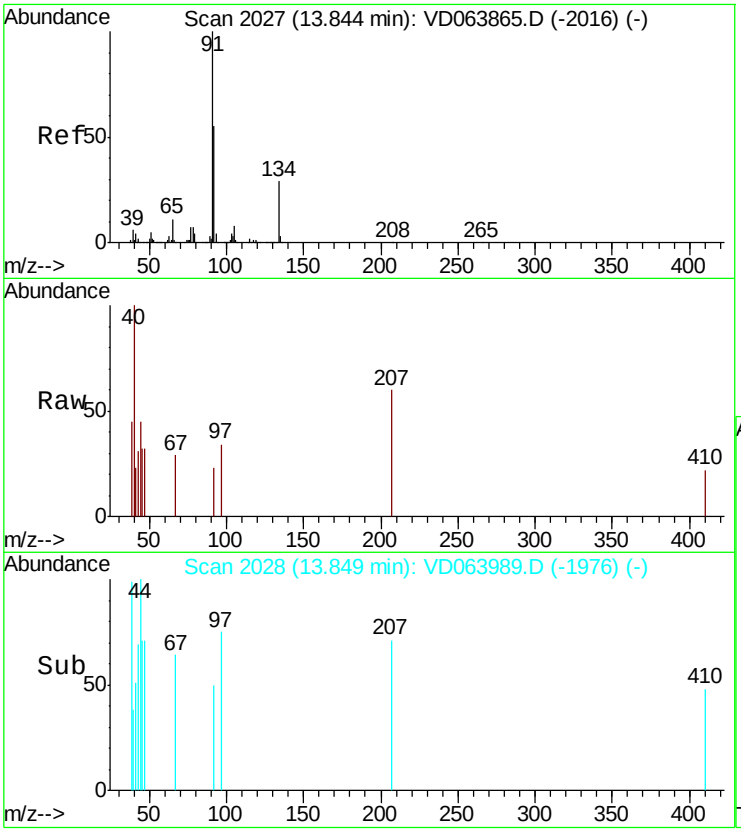


#88
1,4-Dichlorobenzene
Concen: 29.098 ug/l
RT: 13.83 min Scan# 2024
Delta R.T. 0.23 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:146 Resp: 57

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.6	56.0#
148	0.0	32.6	98.0#



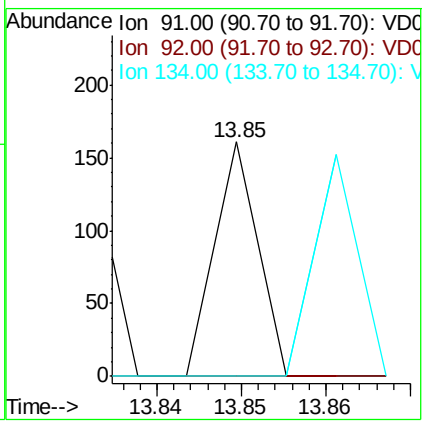


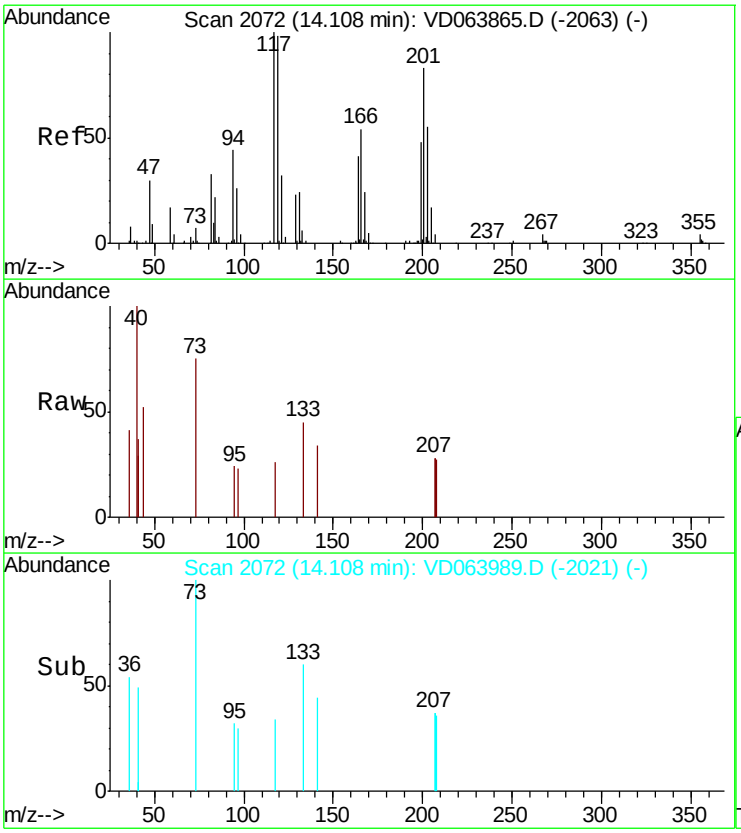
#89
n-Butylbenzene
Concen: 16.001 ug/l
RT: 13.85 min Scan# 2028
Delta R.T. 0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion: 91 Resp: 57

Ion	Ratio	Lower	Upper
91	100		
92	0.0	26.8	80.3#
134	94.7	14.4	43.0#

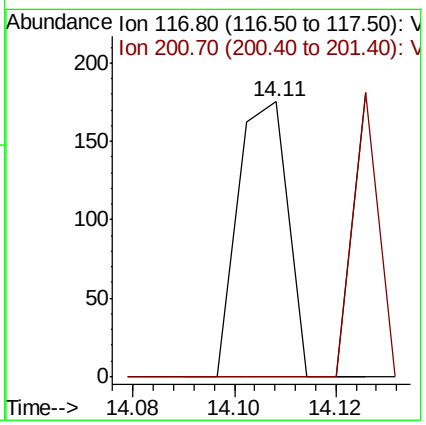


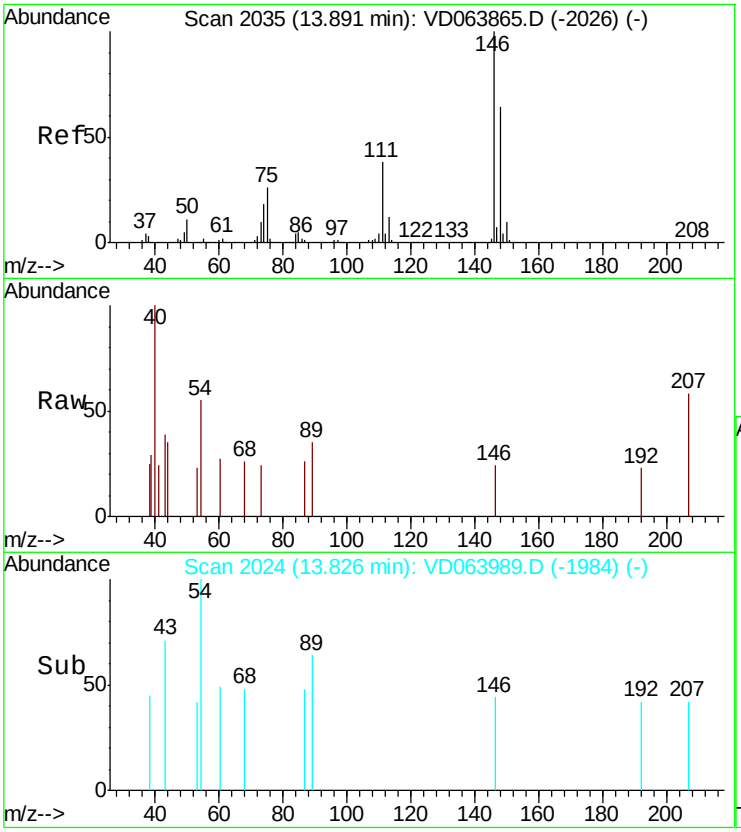


#90
Hexachloroethane
Concen: 172.884 ug/l
RT: 14.11 min Scan# 2072
Delta R.T. -0.00 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:117 Resp: 119

Ion	Ratio	Lower	Upper
117	100		
201	53.8	40.6	121.7



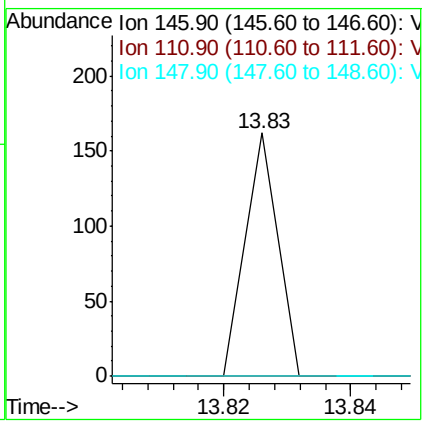


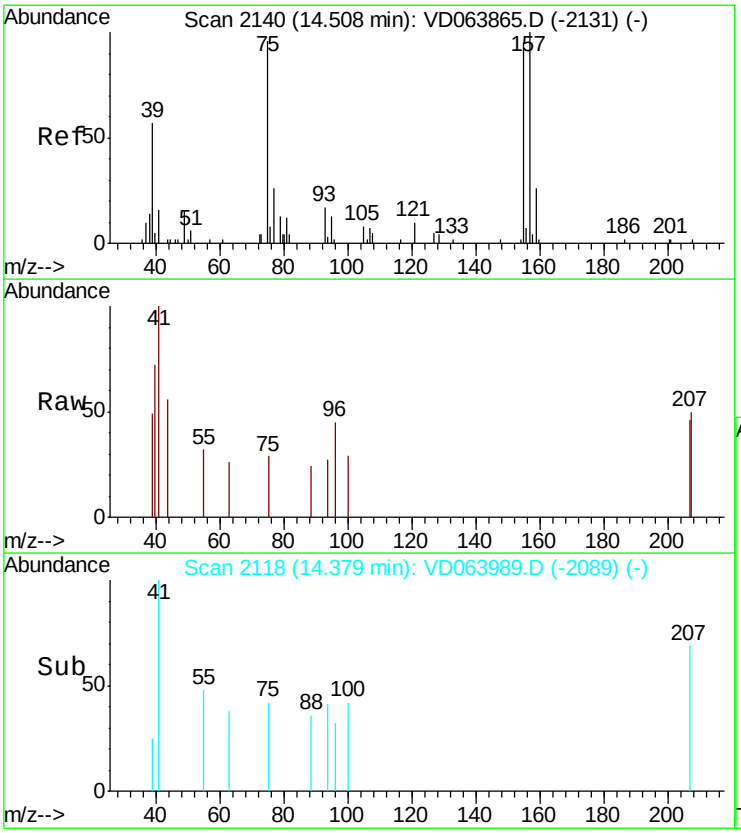
#91
1,2-Dichlorobenzene
Concen: 33.311 ug/l
RT: 13.83 min Scan# 2024
Delta R.T. -0.06 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument : MSVOA_D
ClientSampleId : T-13-V1-(24)RE

Tgt Ion:146 Resp: 57

Ion	Ratio	Lower	Upper
146	100		
111	0.0	18.6	55.6#
148	0.0	31.6	95.0#

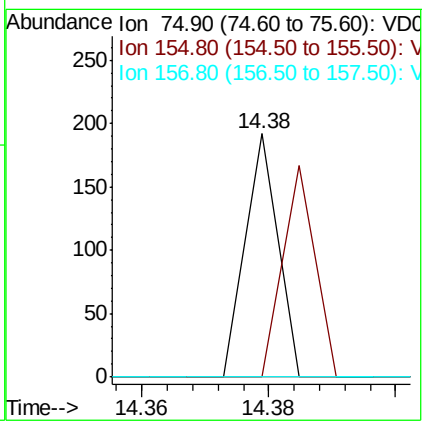


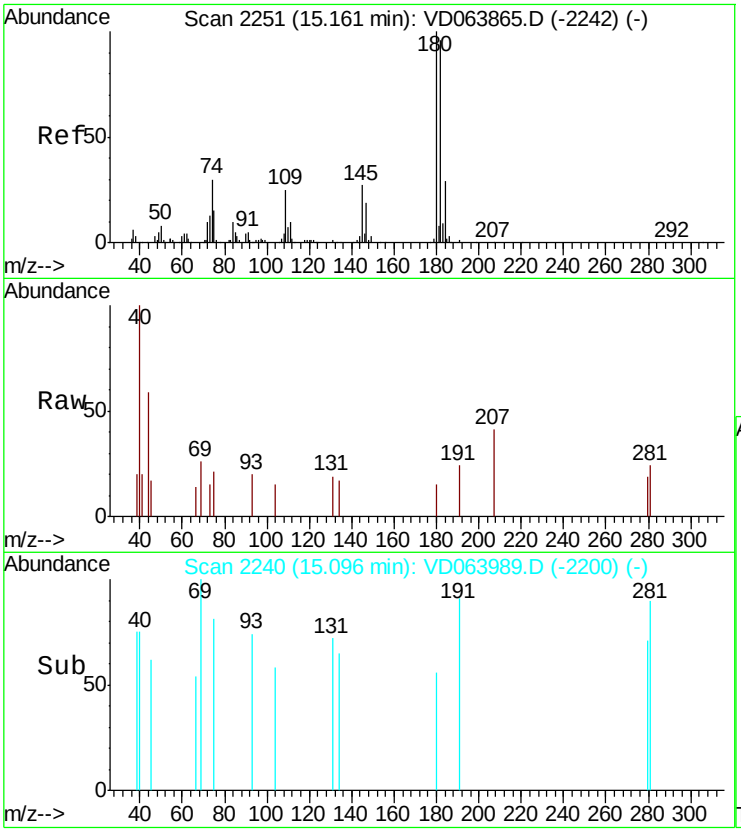


#92
1,2-Dibromo-3-Chloropropane
Concen: 653.202 ug/l
RT: 14.38 min Scan# 2118
Delta R.T. -0.13 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion: 75 Resp: 68

Ion	Ratio	Lower	Upper
75	100		
155	86.8	43.9	131.6
157	0.0	56.0	167.9#



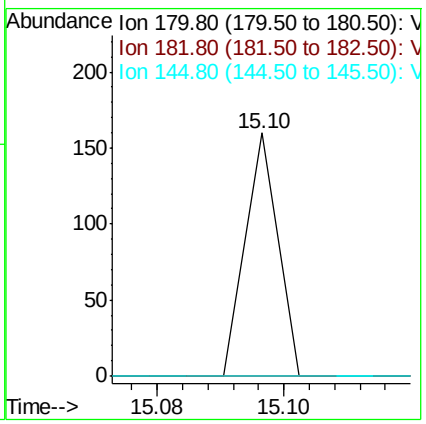


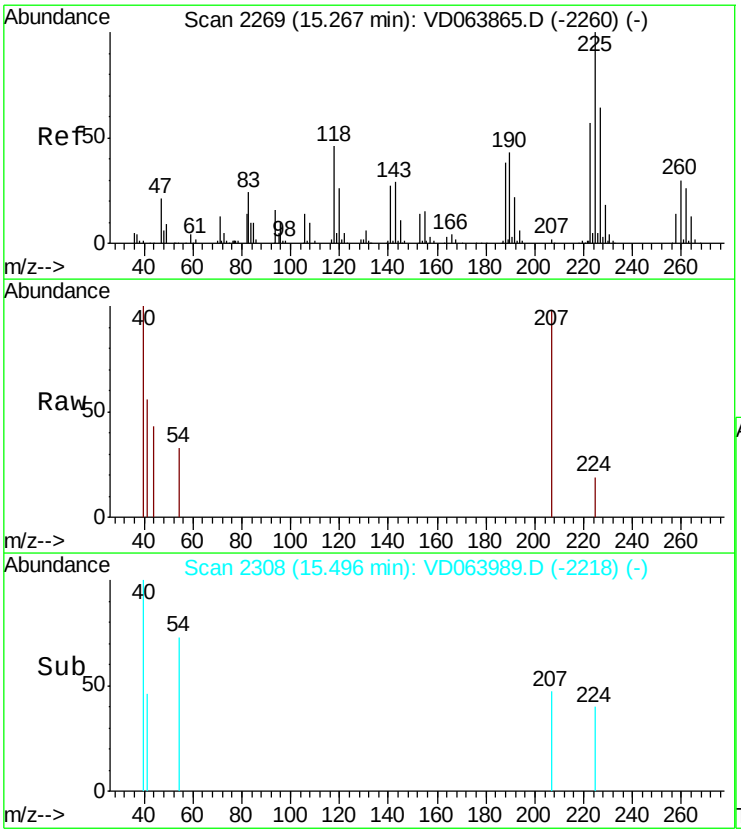
#93
1,2,4-Trichlorobenzene
Concen: 42.413 ug/l
RT: 15.10 min Scan# 2240
Delta R.T. -0.06 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:180 Resp: 56

Ion	Ratio	Lower	Upper
180	100		
182	0.0	47.4	142.3#
145	0.0	13.9	41.7#

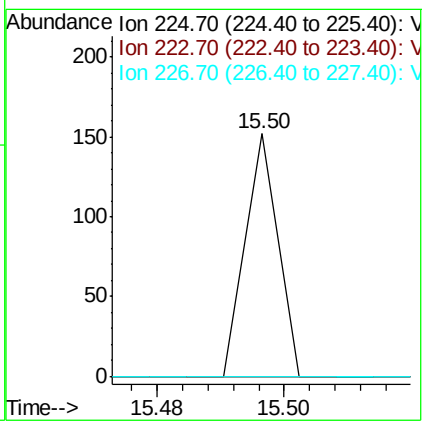


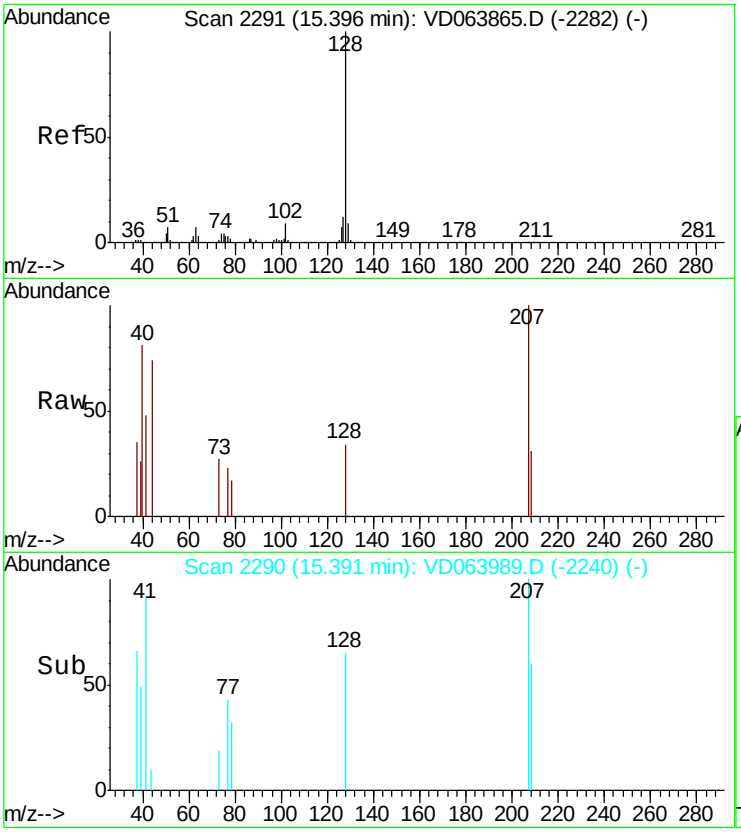


#94
Hexachlorobutadiene
Concen: 74.114 ug/l
RT: 15.50 min Scan# 2308
Delta R.T. 0.23 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Tgt Ion:225 Resp: 54

Ion	Ratio	Lower	Upper
225	100		
223	0.0	29.5	88.6#
227	0.0	30.8	92.4#





#95
Naphthalene
Concen: 50.018 ug/l
RT: 15.39 min Scan# 2290
Delta R.T. -0.01 min
Lab File: VD063989.D
Acq: 16 Oct 2019 16:03

Instrument :
MSVOA_D
ClientSampleId :
T-13-V1-(24)RE

Tgt Ion:128 Resp: 111

Ion	Ratio	Lower	Upper
128	100		
127	0.0	10.6	16.0#
129	88.3	8.6	13.0#